# A CONCISE DICTIONARY

OF

EGYPTIAN ARCHAEOLOGY

# CONCISE DICTIONARY OF EGYPTIAN ARCHAEOLOGY

A HANDBOOK FOR STUDENTS AND TRAVELLERS

M. BRODRICK AND A ANDERSON MORTON

WITH 80 ILLUSTRATIONS AND MANY CARTOUCHES

METHUEN & CO. 36 ESSEX STREET W.C. LONDON 1902

### **PREFACE**

THIS little book has been prepared for publication with the idea of offering to students and to travellers in Egypt a handy book of reference, which contains in a condensed form information that would otherwise have to be sought for in various large volumes. References have only occasionally been given, but a bibliography of the works consulted has been placed at the end of the book.

A selection only of kings' names has been inserted.

In illustrating the figures of the Egyptian gods the form most frequently represented on the monuments has in each case been chosen. It has not been possible, from want of space, to depict more than one aspect or one set of attributes.

The system of transliteration adopted will be found under the heading "Hieroglyphs" In the case of particular names, where the Greek or some other form has become familiar to the general reader, the word has not been transliterated, but the more common spelling has been used, such as in Thothmes, Isis, Serapis, &c.

The scarab on the cover is copied from a fine green specimen in the possession of Miss Molyneux, Pitlochry

MARY BRODRICK Anna Anderson Morton

# LIST OF ILLUSTRATIONS

	P	LGF			PAG k
Aāh .		1	Harmakhis		6 <b>3</b>
Āmām .		6	Harper .		64
Àmen-Rā		11	Harpocrates		64
Àmsu		13	Hathor		65
Ánhur .		17	$\mathbf{Heqt}$		66
Ānit		17	Hieratic		69
Àntha		19	Hieroglyphs		70
Anpu .		19	Horbehutet		72
Ānukit		19	Horus (2) .		73
Apis .		22	Imhetep .		77
Ārār (Uraeus)		23	Isis (2)		78
Arı-hes-nefer		24	Ka figure		81
Aten		27	Ka banner		81
The Ba		28	Khensu .		83
Ba visiting mummy		28	Kheper		84
Bast		31	Khnemu		85
Bennu bird		32	Maāt .		93
Bes		32	Mastăba		96
The four Genn		<b>3</b> 8	Mentu		101
Canopic Jar		38	Lunar Bark .		103
Coptic		43	Mut		107
Crowns		44	Nefer Tum		110
Cynocephalus .		45	Neit		110
Demotic		47	Nekhebt		111
Hamhit		62	Nephthys		111
Hāni		62	Nile .		114

# viii LIST OF ILLUSTRATIONS

			PAGE			PAGE
Nut .			118	Sebek		154
Osiris .			120	Sekhet		156
Pakht .			122	Selk .		156
Persea 7	Cree		128	Set		161
Ptah .			137	Shu		165
Rå .			142	Sistrum		166
Renenet	;		146	Sopt .		167
Renpit.			146	Ta-urt .		173
Rert .			147	Tefnut.		174
Reshpu			147	Temple (Plan)		176
Safekh .			149	Thoth .		178
Sati .			151	Tum		183
Seb .			154	Uazıt .		185

# A CONCISE DICTIONARY

OF

# EGYPTIAN ARCHAEOLOGY

#### Α

Aāh, who is purely a moon God, shares with Khensu and Thoth the emblems of the lunar crescent and solar disk. He is sometimes connected with Thoth (q v.).

Aāḥ-hetep I.

Wife of Segenen-Rā III, an obscure king of the end of Dynasty XVII. and mother of Aahmes I, first king of the XVIIIth Dynasty. In 1860, the diggers of M Mariette discovered at Thebes the coffin of this queen, but M. Mariette being unfortunately absent at the time, the mummy was robbed of many valuable articles. coffin cover is in the shape of a mummy, and is gilt from top to bottom. The articles found in the coffin included a doublehinged bracelet with gold figures, on a groundwork of blue enamel;



a large bracelet opening with a hinge; an axe with a handle of cedar-wood covered with gold-leaf and ornamented with lapis lazuli, carnelian and turquoise; a dagger in a sheath of gold, a gold chain with pendant scarabacus, a large gold collar with hawks' heads at each end, etc. These objects are now in the Cairo Museum.

**Āāḥ-hetep II.** She was the daughter of Queen Nefertarı and **Āāḥmes I.**, and wife of **Ā**men-ḥetep I. (Dynasty XVIII.).

Aāḥmes I Neb-pehti-Rā First king of Dynasty





XVIII, or 1587 B.C. Nefert-an was his queen, and he had by her six children. Aāḥmes began the great war of independence which resulted in the expulsion of the Hyksos. He captured their capital *Ḥat-uārt* (Tanis?) and drove them into the Palestine desert. He then subjugated the Mentiu, or Bedawin. Turning south he went up the Nile to Semneh and repelled the Ethiopians. The body of Aāḥmes, in a fair state of preservation, is in the Cano Museum. He appears to have died in the prime of life.

Aāḥmes se-Nit, Khnem-ab-Rā, Amāsis II., Dynasty





XXVI, B.c. 572-528. He married the princess Ankhsen-Rā-Nefert, daughter of Psammetichus II. This Pharaoh encouraged commercial enterprise by opening Naukratis (q v.) to Greek traders both as a free port and as a place of settlement. He also conquered Cyprus, and made an alliance with Croesus, king of Lydia, in the hope of stemming the tide of Persian invasion.

Aalu, Fields of. In the legend of the "Destruction of Mankind," found in the tomb of Seti I. and elsewhere, we learn how that Ra, tired of ruling disobedient people on earth, retired to the sky "His desire was fulfilled, and having reached the upper regions, he inspected the territory which he had there chosen for his own, declared his purpose of gathering many men about him in it, and created for their future accomodation the various divisions of the heavenly world. majesty spake: 'Let there be set a great field,' and there appeared the Field of Rest, 'I will gather plants in it,' and there appeared the Field of Aaru (Aalu), 'Therein do I gather as its inhabitants things which hang from heaven, even the stars'" (Erman). It was to this part of the divine world that souls made their way on the death of the body The "Book of the Dead" speaks of it as "the field which produced the divine harvests," which the blessed departed spent their time in harvesting. The barley here grew to seven cubits in height. The fields of Aalu were surrounded by a wall of iron, broken by several doors. and traversed by a river, the ways which led to it were mysterious The idea has been compared to the Greek Elysian fields.

Aāmu, or Āmu. The name given by the Egyptians to the Asiatic tribes inhabiting the Smattic Pennsula, who were probably Semites. They may be seen depicted upon the walls of the tomb of Khnem-hetep II. at Beni Hasan, where they have a distinctly Semitic type of face, are coloured yellow, and wear the beard—forbidden to the Egyptians. Their clothes are of a shape and colour peculiar to themselves.

**Aāni**. The Egyptian name for cynocephalus (q.v.).

Abbott Sec PAPVRI.

**Abydos.** Greek name for Abet, capital of the eighth nome of Upper Egypt, site near the modern Girgeh.

#### 4 A CONCISE DICTIONARY OF

Chief deity An-hur. Seti I. and Ramses II. built fine temples here. Abydos was a burnal place from time immemorial. Petrne has found there the earliest known royal tombs; they appear to belong to the Ist and IInd Dynasties. Tradition says that it was the burnal place of Osiris, and hence the custom of bringing the dead, if not to be burned, at least to rest in the sacred precincts for a time. (See This)

Abydos, Tablets of. One of these was discovered in 1818 by Bankes and given to the British Museum. It is much damaged. The other was found by Dunnichen in 1864, and is still in the temple. The first tablet gives the names of the chief kings who reigned over Egypt from Mena to Ramses II The second tablet, which begins with Mena and ends with Seti I., gives the names of seventy-five kings. It is therefore not a complete list, but it is valuable as giving the kings in their right historical or chronological order.

Acacia. There are now several kinds in Egypt, but probably those mentioned on the monuments as Shenti and Ashu were respectively the Arab "sont" tree, or acacia Nilotica, and the acacia Seyal. The flora of Egypt being so limited, these were of immense importance as being almost the only trees affording wood for carpentering purposes. The wood was also used for making statues.

Achoris A king of Dynasty XXIX., who according to Diodorus Siculus, joined forces with the King of Cyprus in an unfortunate campaign against Artaxerxes II.

Adet. One of the names of the solar bark.

Agriculture. The extraordinary fertility of the soil rendered agriculture in one sense an easy matter. The land uncovered after the inundation would pro-

duce easily three or four successive crops But a great amount of irrigation was necessary in order to bring the later crops to perfection. For this the Shadoof (q v.) was largely used, and men also carried two pots attached to a voke over the shoulders. The implements in use in ancient times were very much like those still used by the Fellâhin. The clumsy wooden plough was attached to the horns of a voke of oxen. The hoes were of wood, with broad blades and short handles. The seed having been sown, it was then trampled into the stiff muddy soil by sheep being driven over it. The corn when ripe was cut with a small sickle, not near the earth, but just under the ears. The sickle is in most cases short-handled, slightly curved and made of wood, set with flint teeth, so that the process of reaping must have been one of sawing rather than cutting. As soon as the corn was cut, the tax collector came to gather the official tenth before the grain was stored. The "treading out the corn" was most frequently done by donkeys under the Old Empire, but later, oxen were usually employed Barley and wheat are both represented on the monuments, and occasionally a crop which is in probability the modern dhurra This crop was pulled up by the roots, and the heads separated from the stalks by a peculiar implement that looks like a comb. Vegetables must also have been extensively cultivated. since they figure so largely among the offerings. Vines and olive trees were also grown, the former being trained over trellises supported by forked poles Certain papyri and tomb inscriptions give most doleful •accounts of the hard life and miserable condition of the agricultural labourer. This poverty is not necessarily to be attributed to harsh treatment from their superiors, but rather to their own improvidence.

**Åhi.** A form of Harpocrates (q.v.), son of Hathor.

**Ahu.** A variant of the name of the god Tum or Atum (q.v.).

**Akhmim.** The Apu of the Egyptians, Panopolis of the Greeks, and Shmin or Chmim of the Copts. It was famous in ancient days for its linen weavers and stone cutters. Nestorius died there in banishment. There is a very extensive necropolis, in which many interesting MSS. have been found—notably the fragment of the pseudo-gospel of Peter

Alabaster was used a great deal by the Egyptians for statues, sarcophagi, and vases of many kinds. The chief quarries were at a place called *Hat Nub*. There is another quarry in the desert behind Dowadiyeh, on the east bank near Minieh. There is alabaster near Asyût, but it is not sufficiently compact to admit of being quarried for use.

#### Alphabet. See HIEROGLYPHS.

Altar. Although small altars or "tables of offerings" appear frequently in the pictures and wall decorations of temples and tombs, only one genuine altar has been found in a temple. It is in a court on the north side of the upper court of the temple of Der el Bahri (Dynasty XVIII), and is a large stone platform measuring about 16 ft 5 ins by 13 ft 9 ins, and about 5 ft. 3 ins high. There are steps up to it on the west side by which the priest mounted, and thus faced the east. This altar was discovered by

M. Naville during his recent excavations, until then, such a form of altar was only known from the wall-paintings at Tel el Amarna.

Āmām. The Egyptian name for what is usually called the "Devourer." A composite creature, part lioness, part hippopotamus, part crocodile, frequently depicted seated on a small pylon She is figured in the pictures of the judgment before



Āmām.

Osiris in the "Book of the Dead," and on the walls at Dêr el Medineh She is called "she who destroys the wicked," and it has been supposed by some that it was her function to devour those who could not stand the judgment test. But very little is known on this point.

#### Amāsis II. See Aāhmes-se-nit.

Amber Beads of amber have been found at Abydos in the VIth and XIIth Dynasty tombs. The nearest amber obtainable was from the Baltic, so that intercourse of some kind was possible with Europe in the earliest time, a fact which is further proved by the tin which we know the Egyptians obtained for alloying copper to make bronze.

Amen. A god who is more frequently found in conjunction with Rā than alone. His name signifies "the hidden one" Of all the gods perhaps he was the one most universally worshipped, though almost always in conjunction with some other god. Thus he was fused with Rā, with Amsu, or Khnemu. His original rôle probably was as a god of the dead, and in late times "much mystic philosophy was evolved out of his name." (See Amen. Rā, Amsu.)

Amen-em-hāt A name borne by four kings of Dynasty XII., but not confined to the use of royalty. It originated probably in a war cry, "Amen to the front!" One of the finest tombs at Beni Hasan is that of an Amen-em-hāt (variant Ameni), "Great chief of the Oryx Nome," and "confidential friend of the king" (Usertsen I.) From the inscriptions we learn that he made expeditions with, or on behalf of, his royal master One of these expeditions was against the black people of Cush, on the southern Egyptian frontier.

Under Mentu-hetep of Dynasty XI., another Amen-em-hat received orders to transport the king's sarcophagus and its cover from the quarry to the eternal resting-place of his lord.

Amen-em-hat I, Se-hetep-ab-Ra, first king and



founder of Dynasty XII, cir 2778-2748 B.C., probably of Theban origin, and most likely a descendant of the Amen-em-hat (q, v) who was a prince under Mentu-hetep. of Dynasty XI His wars of aggression in all quarters have been recorded in rock inscriptions and papyri He and his successors are known as much for their wise home government as for the glory of their victories Something of the internal conditions of the country may be learnt from the "Story of Se-Nehat." The temple to Amen at Thebes was founded by Amen-em-hat I:, and there he set up a red granite portrait of himself During the last ten years of his reign he associated with him on the throne his young son. Usertsen It was for this son that he wrote the "Precepts" contained in the Sallier Papyrus II From a papyrus of Berlin ("Les Papyrus de Berlin," par M. Chabas) it would seem that there was some mystery about his death

Amen-em-hat II., Nub-Kau-Rā, third king of Dyn-



asty XII, and Son of Usertsen I., with whom he shared the throne for some years—He followed the example of his predecessors in extending the southern boundary of his possessions, building well-fortified places on the frontier to protect the people from the incursions of negroes. The region was important on account of its gold and precious stones. An inscribed stone at Abydos commemorates certain explorations in the conquered country in search of the precious products. One of these expeditions, led by a distinguished official named Se-Hathor, penetrated beyond the Second

Cataract to the land of He-ha. At Tanis, a life-size black granite statue of Nefert, wife of Amen-em-ḥāt, has been discovered. Besides the traces of his work at Arsinsoe (see "Hawara, Biahmu, and Arsinsoe," Petrie), we have records at Karnak that he added some work to the temple begun there by his father. After reigning for twenty-nine years, Amen-em-ḥāt associated his son Usertsen II. on the throne with him.

Amen-em-hat III., Maat-en-Ra, cir. 2622-2578 B.C.,



sixth king of Dynasty XII. Two daughters of this king are known, the princesses Ptah-neferu and Sebekneferu. The pyramid of this king stands at Hawara, at the entrance to the Fayûm—It is built of brick, coated with limestone—The Labyrinth  $(q\ v\ )$  was the work of Amen-em-hāt—III, and his daughter Sebek-neferu. To this monarch must be attributed the making of the Fayûm—province, and the conversion of the natural basin of the oasis into the celebrated Lake Moeris. At Semneh and Kummeh are recorded a series of high Nile registers taken during this reign.

Amen-em-ḥāt IV.,  $Ma\bar{a}t$ -hheru- $R\bar{a}$ , cir 2578-2569 B.C., seventh king of Dynasty XII Very little is known



of this king, but his reign marks the decline of the XIIth Dynasty

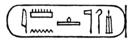
Amen-hetep I, Zezer-ka-Rā, circ. BC 1562-1541,



Dynasty XVIII Very little is known of the history

of this king, and for it we are chiefly dependent upon the inscriptions from the tombs of Aāḥmes and Pennekheb at El Kab. From them we learn that the king made a short but effectual raid into Cush or Nubia, and after that undertook a successful campaign against the Amukehak, who were probably a Libyan people. Amen-hetep I had two queens—Aāh-hetep II and Sensenb—by whom he had six children. He was succeeded by Thothmes I., the son of the latter. The mummy of this king is in the Cairo Museum

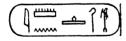
Amen-hetep II,  $\bar{A}a$ -kheperu- $R\bar{a}$ , Dynasty XVIII.





or B.C. 1449-1423 His queen was Ta-āa, and he had several sons, by one of whom, Thothmes IV., he was succeeded As usual, he made a raid into Asia, the success of which is chronicled upon the walls of the temples of Amada and Karnak He appears also to have been into Nubia, as we hear of "the other enemy" being "hung upon the wall of the town of Napata to show forth all the victories of the king among all the people of the negro land"

Amen-hetep III., Neb-maāt-Rā, the Nimmuriya of





the Tel el Amarna tablets, Dynasty XVIII., cir B c. 1414-1379. His queens were Tyr, daughter of Yuaa and Thuaa, and Krigipa He had two sons and five daughters His son Amen-hetep IV. succeeded him. In the fifth year of his reign he went on a campaign into Ethiopia, but apart from this there is nothing to record. Under him began the first signs of that religious change which, in his son's time, became a reformation.

Amen-hetep IV, Neter-kheperu-Rā, Dynasty XVIII.



Called afterwards Khu-en-Aten,



cir. B.c. 1383-1365 He married Nefertiti and had six daughters The fame of this king rests entirely upon the reformation in the religion of the country, which he brought about He endeavoured to bring in a more spiritual worship in the adoration of the Aten, or sun's disk, and finding the opposition of the Theban priests to be insurmountable, he removed his capital to a site now known as Tel el Amarna, where, aided by his queen, he sought to inculcate these new tenets, and to raise the moral tone of the people Of the old deities, Maat, the impersonation of truth, alone appears to have been recognized. Unfortunately for the movement the king

died young, and within a few vears of his death all traces of the Aten worship had passed away. A successful endeavour, though only temporary, was also made to free art from priestly conventionalities which were ruining it, and the arts and crafts of this reign show distinct to copy from nature efforts The sculptures and paintings of birds, animals and plants are remarkable for their freedom from the usual stilted representations. (See ATEN)

Amen-Rā. A combination of the gods Amen and Rā. chief seat of his worship was at Thebes He is generally repre-



Amen-Rā.

sented as standing, and holding in one hand the *user* sceptre, and in the other the  $\bar{a}nkh$ . On his head are two tall plumes of feathers, from the back of which hangs a cord. (See Amsu and  $R_{\bar{A}}$ )

**Ament.** A goddess who occasionally takes the place of Mut at Thebes. She was a feminine form of Amen, sometimes represented with a sheep's head, and sometimes with a human head and the crown of Lower Egypt.

Amenti. "The Hidden Land," the other world, which was in the west with the settting sun. Osiris is its lord, and he rules over the dead. An idea of the Egyptian conception of the Amenti may be gathered from the pictures on the walls of the tombs of Seti I and other kings, where the "Book of that which is in the Underworld," is inscribed and fully illustrated. The difficulties that have to be overcome by the Sungod (Rā) during his nightly journey through the underworld are there described. It is divided into twelve sections, defined by fields, or cities, or dwellings. through all of which runs a liver, on which, in a bark, the Sun travels again to the eastern horizon. Many demons of human and animal form, especially those in the form of seipents, beset his path. "He who dwells in Amenta" is Osiris in the form of a munimy. The dead, being identified with Osiris, overcame all their adversaries, and as the Sun-god passed through the night to rise again in the east, so they expected in like manner to pass through Hades to the blessed life. An inscription of the time of Cleopatra speaks thus: "For as for Amenti it is a land of sleep and darkness, a dwelling wherein those who are there remain. They sleep in their mummy forms, they nevermore awake to see their fellows, they behold neither their fathers nor their mothers, their heart is careless of their wives and children. . . . Since I came into this valley I know not where I am. I long for the water that floweth by me. I desire the breeze on the bank of the river, that

it may refresh my heart in its distress. For the name of the god who ruleth here is 'Utter Death,'" etc.

Amset or Mestha, one of the four funerary genu to

whom the canopic jars were dedicated, and who represented the cardinal points. Some texts say they were the children of Horus, others that Osiris was their father. Figures of these gods have been found in faience, and occasionally in bronze. (See Canopic Jars.)

Amsu, called also Min, Amsi, Armes, or Khem, the ithyphallic noine god of Panopolis, the Apu of ancient Egypt, and the modern Akhmim (q v). As representing the generative power of nature he is sometimes identified with Amen-Rā and called Min-Amen Coi Amen-Amsu. He is represented on the monuments as a tightly swathed



figure with only one arm free, that being raised as if waving the *flagellum* it holds above the head. For head-dress he wears the long plumes of Amen. Behind him there are usually growing plants.

Petrie found statues of this god at Coptos, and thinks it probable that he was brought by his worshippers

from the land of Punt.

Amt or PA-UAZ The capital of Am-Pehu, the nineteenth nome of Lower Egypt The mound of Tell Nebësheh marks its site. Uazit, Amsu and Horus formed the triad worshipped there. It was celebrated for its wine.

Amulets, or objects to which were attributed magical powers of protection, were worn by the living and disposed in and about the body of the deceased. Some are inscribed with hekau, i.e. "words of power,"

and several are mentioned in the "Book of the Dead." They were used from the earliest times. Every kind of stone or rock besides frit was used in their composition, but some were of more value, made in one particular stone or colour. Amethyst, garnet, turquoise, agate, Jasper, lapis lazuli, felspar, obsidian, amber, hematite, malachite, granite, serpentine, and porphyry were all used, and the harder the substance the finer the work.

Scarab.  $(q.\iota)$ 

Ankh symbolizes life, possibly "the life which remains to one even after death," but it is difficult to tell what the figure represents—It was one of the most important of the amulets, and has been found in large numbers in every kind of material. It is sometimes depicted in combination with the  $d\bar{a}d$ , and has an independent existence ascribed to it

Thet. The girdle buckle of Isis An amulet usually made in some red material, such as carnelian, jasper, porphyry or glass. The colour was typical of the blood of Isis, which washed away the sins of the wearer. It was placed on the neck of the munimy, and frequently inscribed with chapter 156 of the "Book of the Dead."

Dād. An amulet placed on the neck of the mummy for its protection. The word signifies "firmness, stability, preservation." The 155th chapter of the "Book of the Dead" orders it to be made of gold. Like the thet, it had to be dipped in water in which ānkham flowers had lain.

Mut. An amulet usually made of gold, and which the rubric in the 157th chapter of the "Book of the Dead" commands to be placed on the neck of the mummy on the day of burial. It symbolized the protection of Isis, the "mother" goddess.

Usekh. The collar of gold which was to be placed on the neck of the mummy on the day of burial, to give him power to free himself from his bandages (See Rubric of 158th chapter of "Book of the Dead.")

∠ Urs. An amulet representing the pillows, or head-rests, placed beneath the heads of the mummies. It is generally made of hematite. It is described in the earliest ritual of the "Book of the Dead," chapter 166

Uzat. The Symbolic Eye, an amulet fastened to the wrist or arm, which protected the wearer from the evil eye, against the bites of serpents, and against words spoken in anger or malice

The two were the Eyes of Horus, but in some instances the left represents the moon, the right the sun. (See Eye, The Sacred)

† Nefer. An amulet signifying "good luck." It probably represents a musical instrument

Sam. An amulet signifying union

Alh or Khu An amulet representing the sun's disk rising from the horizon Found in the abdomen.

Q Shen. An amulet thought to represent the circle of the sun's orbit, and hence its object was to secure life to the deceased, enduring as the sun.

*Uaz.* An amulet representing a lotus column. It is invariably made of some green substance, and is symbolical of the gift of eternal youth.

 $\int Hez$ . The white crown of Upper Egypt

Tesher. The red crown of Lower Egypt.

Menat. A sign of divine protection, the sight of which was supposed to drive away care. Most frequent in Saite times

Neh, symbolized protection, and was laid on the breast

The Froy is not found in use until Dynasty XVIII. It was probably symbolical of the resurrection The hieroglyphic sign means "myriads."

The Fingers Generally found inside the abdomen of munimies.

The Stairs probably signify the throne of Osiris and the idea of raising up to heaven

User The royal sceptre, which gave dominion over heaven and earth.

 $\bigwedge$  The Plummet To secure justice and moderation for the deceased

#### Anastasi See Papari

Ancestors The names of ancestors of three and four generations are often inscribed with the names of the owner of a tomb. Frequently, however, they are only those of the maternal side of the house, the descent through the mother's side being reckoned of more importance than that through the father Although much attention was paid by relatives to the tombs of their fathers, and festivals were held in honour of the dead, this never amounted to actual ancestor worship.

The "HALL OF ANCESTORS" is a small chamber taken from Karnak to the Bibliothèque Nationale in Paris by M. Prisse. It is so called because it contains a representation of Thothmes III. making offerings to sixty-one of his predecessors. Similar scenes occur at Sakkâra and Abydos.



Anhur, Anhour or Anher. A form of the Sun god worshipped at Thinis and Sebennytus As "slaver of the enemies" he is seen standing in the prow of the sun bark in a warlike attitude, with a lance in his hand. He was in later times united with Shu to form the dual god, Anhur-Shu. Like the other solar gods, he came to be associated with lioness-headed a. goddess called Mehit His mother was the Sebennytic form of Hathor, called Her-t. His head-dress is four plumes.

**Ānit.** A form of the goddess Hathor, wife of the Theban god Mentu. A text at Dendera speaks of her as mother of Horus

Ankh. See Amulets

Annu, five miles north of Cano, was the centre of the worship of Rā. There was another town of the same name, called "Annu of the South," near Thebes. (See Heliopolis)

Antef. A name common in the XIth and XIIth Dynasties, and family name of some kings of the XIth Dynasty. Little is known of these kings; but from the humbleness of their tombs (simple pyramids of brickwork) it has been supposed that they were only local chieftains reigning in the Theheid Of Antef I given at 20



Ānit.

the Thebaid. Of Antef I., cir. B.C. 2985, the coffin





and mummy were found by Arabs at the foot of the western mountain of the Theban Necropolis. The coffin of **Antef II**, cir. B.c. 2945, surnamed " $\bar{A}a$ " (i.e. the Great), was found by Brugsch Bey in 1854.



It is now in the Louvie Another Antef (III), cir. is c 2940, bore the second name,  $R\bar{a}$ -seshes-upmaāt. His gilded coffin is in the British Museum

Antef IV, Hor-wah-ankh, cir BC. 2902, is only



known by his brick pyramid at Thebes and the mention of his name in the Abbott Papyrus A stela showing the king with his four favourite dogs was in the pyramid

Antef V., Nub-kheperu-Rā, en BC 2852. An in-



scription containing the decree for the degradation by this king of "Teta, son of Min-hetep" probably one of the feudal princes or a very high official, for "harbouring enemies," is in the Gizeh Museum.

Antef VI., S-ānhh-ka-Rā, cir. B.c. 2786. Ninth



and last king of Dynasty XI. An expedition to the land of Punt was undertaken in his reign.



Antha. A goddess imported from Asia, probably of Phoenician origin, often mentioned in the inscriptions of Ramses II. and Ramses III. She is a kind of war goddess and is represented armed with helmet, shield, and lance, and swinging a battle-axe. She is called "Lady of heaven and queen of the gods," and is usually seen in the company of Reshpu (q r.)

Anubis or Anpu. \( \)

The god who presided over

embalming, and especially a god of the dead. His cult was very general throughout Egypt, but it seems to have had its centre at Lycopolis (Asyût). There was also a Lycopolis in the Delta where he was worshipped, and this fact may have given rise to the apparent doubling of the god, for the texts speak of Anubis of the north and Anubis of



Anpu

the south He is said to be the son

of Osiris and Nephthys, and to have swallowed his father Osiris. As a nature god—his father being the sun—he may represent the twilight. He is depicted with a human body and the head of a jackal. One of his names is "Ap-uat" (q.v.).



Anukit A goddess, wife of Khnemu and third in the triad of Elephantiné. Her distinguishing

head-dress is a crown of feathers, though sometimes she wears only the crown of Upper Egypt. She is called "Lady of Satı," Satı being the name for the island of Sehêl, where there was a temple to the goddesses Satı and Ānukit She is possibly of Nubian origin.

**Anupt.** A goddess found at Dendera She represents the feminine principle of Anpu (q,v)

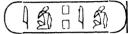
Apēum, the,—often but erroneously called the Serapeum—was the palace in which the sacred bulls were lodged at Memphis.

Apis Mausoleum, the The excavated vaults at Sakkāra, in which the sacred Apis bulls were buried after being embalmed. These are often erroneously called the Scrapēum. (See Serapēum)

Apepi (Greek Apophis). The great serpent, the impersonation of spiritual evil, and head of the powers of darkness against whom the sun under the form of Ra or Horus waged his daily war. He is represented as a serpent of many folds having a knife stuck into each. As the sun went towards the west, he was confronted by Apen with his troops of fiends called Qettu. Sebau. Sheta, &c. and battled with them all night until dawn The 39th chapter of the "Book of the Dead" is devoted to details of the combat also a work entitled "The Book of the Overthrowing of Apepi" (see below, also NESI-AMSU), which treats entirely of this opponent of Rā who is, through Rā, the opponent of all souls of deceased persons were identified with Osiris, who was another form of the sun-god, lord of the underworld, therefore on the sun's ultimate victory depended their safety. In some instances we find Apepi identified with Typhon, and in Graeco-Roman times with Set. "Apepi was never called a god. He therefore represents, not a regularly occurring phenomenon, but an irregular

and occasional one. He is the strong, dark, storm-cloud, and is overcome by the fire and flinty sword of the Sun-god and forced back into his subterranean cavern. One of his names is the Roarer; he is represented as blind, and another of his names, Ubar, signifies 'the blind one,' like the Latin Cacus, or Caeculus.'' (Renouf)

Apepi I. and II. (Apoplus)

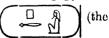


Two of the Hyksos kings Should be placed probably in Dynasty XV. It is thought by many Egyptologists that Joseph served under the latter

Apepi, Book of the Overthrowing of. A work which forms about a third of the funeral papyrus of Nesi-Amsu (q v). It treats of the daily battle between Rā and Apepi (q r), recalling certain chapters of the "Book of the Dead," notably chapters 7, 33, and 35 to 39, from which the author has evidently borrowed The title tells us that the book was recited in the temple of Amen-Rā in the Apts every day It contains fifteen chapters, in some of which there is a monotonous repetition of phrases. They treat of the various methods for destroying the fiend, and are both mythical and magical. The name of Apeni was to be written in given on a papyrus and buint, wax figures were also to be made of several fiends, and, after being defiled, were to be burnt. The most interesting part of the work is that which gives an account of the creation, and of how men and women were formed by the tears shed by the god Khepera. It is called "The Book of Knowing the Evolutions of Ra "

That the work is of some antiquity is shown by the variant readings which occur, but no other copy is yet known. It differs from other funeral papyri in

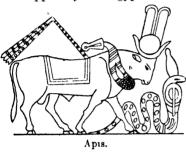
speaking of the deceased as P-āa Pharaoh) instead of as the Osiris.



**Apes.** A tortoise-headed deity (?), substituted in some texts for the serpent Apepi (q.v.).

Apes or Apet. Another name for TA-URT (q.v.).

Apis. The name of the sacred bull which was worshipped by the Egyptians from the earliest times.



The cult was said to have been introduced by Mena (Ist Dynasty), the most ancient discoveries of his worship being at Memphis, though another story says that it was introduced into Memphis from Heliopo-

lis in the Hnd Dynasty. But it was not until later times that the Apis bull became of so much importance. Renouf says "The triumph of the symbol over the thought is most sensibly visible in the development of the worship of the Apis bull." The Apis symbolized "the second life of Ptah," the god of Memphis. He was born of a cow, to whom a deity had descended in the form of lightning or a ray of moonlight According to Herodotus he was black, with a square white spot on the forehead; on his back was the figure of an eagle, in the tail double hairs, and on the tongue a beetle. The priests searched for such an animal throughout Egypt, and when found he was brought first to Nicopolis, in Lower Egypt, and then with great pomp and ceremony to Memphis. When he died, the body was embalmed and put in an enormous sarcophagus. The so-called Serapeum at Sakkâra is a great Apis mausoleum, where numbers of these sacred bulls were buried. The stelae that covered a large part of the walls of this vast tomb were of immense importance historically, as giving the dates of birth and burial of the bulls, that is to say the exact year in a king's reign. Apis was represented with a disk and uraeus between the horns. It was supposed that, at his death—like a human being—he became one with Osiris.

**Apis.** Greek name for  $Nut\text{-}ent\text{-}H\bar{a}\mu$ , the capital of the third name of Lower Egypt, the modern Kom el Hism. Chief deity, Hathor.

Aphroditopolis. The Greek name for Tep-ahet, capital of the twenty-second nome of Upper Egypt, the modern Atfih. Chief deity, Hathor

**Aphroditopolis.** The Greek name for *Tebt*, capital of the tenth nome of Upper Egypt, the modern Itfu. Chief deity, Hathor.

**Apollinopolis Magna** The Greek name for Tebt, the capital of the second nome of Upper Egypt, the modern Edfu. Chief deity, Hor-behutet (q|r).

Apt That part of Thebes which lay on the east bank of the Nile It was divided into "Northern Apt," represented by Karnak, and "Southern Apt," the modern Luxor

Ap-uat—literally "the opener of the ways" He is one of the forms of Anubis, and was worshipped at Asyût. His office was to introduce the souls of the departed into the "divine hidden land" (See Anubis)

Ārār. Name of the Uraeus, the serpent which was worn on the fore-head of gods and kings. It was an emblem of divinity and royalty. (See Uraeus.)

Arch Although the Egyptians were acquainted with the arch they but rarely used it. The earliest specimen

of a true arch is found in a IVth Dynasty mastăba at Medûm.

Architects. Since architecture was Egypt's principal art, all others being more or less accessory or subsidiary, it is natural that of all artists the architects should have been most honoured. The names of many are recorded on stelae in museums and in The office sometimes appears to have been hereditary, and sometimes even a royal prince did not disdain to take the office of "chief of all the constructions of Upper and Lower Egypt," the holder of which was apparently highly honoured by the king. At times it was combined with the priestly office, as in the case of Bak-en-Khensu, first prophet of Amen, and principal architect at Thebes under Seti I. and Ramses II., whose sepulchral statue is preserved at Munich. The most famous architect whose name has come down to us is Sen-mut, the favourite Hatshepsut, and builder of Dêr-el-Bahri.



Àri-hes-nefer

Ari-hes-nefer This Ethiopian god is a son of Rā and Bast, and was one of the chief deities of the tenth nome of Upper Egypt. There are the remains of a temple to his honour on the Island of Philae. He is represented with a lien's head and the double crown, or with a human head and a headdress consisting of the disk, ram's horns, plumes and two uraci

Arit One of the gates of Hades, guarded by a munimiform creature called Aau

Arms. (Sec Weapons.)

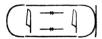
Arrows. Wood and reed arrows from twenty-two to thirty-four inches long, tipped with hard wood, flint, or metal have been found. Those with hard wood and flint heads were probably only used

by huntsmen. As a weapon of war the arrow was tipped with a bronze head, which was sometimes barbed, and sometimes triangular and made with three or four blades. The shaft of the weapon was winged with three feathers like a modern arrow.

Arsinoe A town in the Fayûm dedicated to Arsinoe, the sister-wife of Ptolemy Philadelphus The ancient site is now represented by the modern town of Medinet el Fayûm.

Asher. That part of Thebes lying to the south of the temple of Amen at Karnak and dedicated to Mut, the wife of Amen, to whom Amen-hetep III dedicated a temple. Later on Shishak placed there many lioness-headed statues of the goddess

Assa, Dād-ka-Rā, IVth Dynasty, cir. B C. 3580.





Traces of this king have been found in the Wady Hammamât and the Wady Maghâiah. The Proverbs of Ptah-hetep (Prisse Papyrus) date back to this reign.

Astarte A goddess imported from Syria, probably at the time of the great Kheta war under Rainses II, but not popular until later. Her title is "lady of horses and chariots". The eastern quarter of Tains was dedicated to her. Sometimes she is represented with the head of a lioness.

Astronomy Great attention was paid to this science, and though, judging from our modern knowledge of the subject, the Egyptians only knew the rudiments, from the standpoint of Diodorus Siculus, they were very learned. "There is no country where the positions and movements of the stars are observed

with such accuracy as in Egypt. They have kept, during an incredible number of years, registers where these observations are recorded." But, unfortunately, none of these "registers" have come down to us.

Thoth was the god who taught men the science of the heavens. An important part of the priestly college was the school of astronomy. The priests of Ra seem to have been the first to recognize the importance of this study, and their keenness of sight is indicated in some of the titles they bear, as "great of sight," "the reader who knows the face of the heavens, the great of sight in the mansion of the Prince of Hermonthis." The astronomers attached to the temples were called "watchers of the night" They knew at least five of our planets, and some of the constellations have been identified. Jupiter, Saturn, Mercury, Mars and Venus were depicted under various forms, but were not actually worshipped. Orion (Sahu) and Sirius (Sothis), according to our interpretation, were supposed to be the abodes respectively of the souls of Horus and They are represented in various places as human beings standing in the little banks in which they sailed the ocean of the sky, or, as at Dendera, Orion as a man beckoning to Sirius as a cow reclining in the bark behind him

"The constellations were reckoned to be thirty-six in number, the thirty-six decani to whom were attributed mysterious powers, and of whom the star Sothis was queen--Sothis transformed into the star of Isis, when Orion (Sahu) became the star of Osiris."

(Maspero.)

The chief maps of the sky preserved on temple and tomb walls are those at the Ramesseum, Dendera, and in the tomb of Seti I. at Thebes—Star tables are found in the tombs of Ramses IV. and Ramses IX. at Thebes, but they are carelessly done, as probably they were only considered as part of the decoration of the tomb. The constellations were represented as stars outlining the bodies of animals. Our constellation, the "Plough," was ther "Haunch." Behind the haunch came a

female hippopotamus, and on her back a crocodile. A couchant lion faced the *haunch*, with a curious composite animal underneath

#### Atef. See Crowns

Aten. The name given to the solar disk, the worship of which under that name was the chief cult under Amen-hetep IV (Khu-en-Aten), who tried to make it the religion of the country. Until this period the Aten had rarely stood alone, although the phrase "Rā in his Aten" is not uncommon. The god is always

represented as the solar disk with rays extending from it, each terminating in a hand, and never in human form The hands usually hold the Y, which they present to the king and queen The centre of his cult was at the modern Tel el Amarna, and in the hills behind are the tombs of his worshippers In one tomb is preserved a very fine hymn to the Aten (published by Bouriant in "Memoires de la Mission au Caire'') KHU-EN-ATEN and Hymns)

Athribis. Greek name for Het-ta herabt, the capital of Lower Egypt, the modern Benha el

Åten

Asal. The chief deity was Heru-Khent-khati.

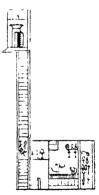
Avaris The Greek name of *Hat-uārt*, a city mentioned by Josephus (contra Apion) as having been built by the Hyksos, and eventually their last stronghold in Egypt, it being the last place to give way before the

new Egyptian dynasty, which drove out the invaders. Its site is doubtful, some identifying it with Tanis; possibly it was on the coast near Pelusium.

#### B

**Ba** In Egyptian pneumatology the Ba was the anima, the soul of man which at the death of the body flew to the gods. But it did not remain there entirely, for it came back at intervals to comfort the mummy.





Ba visiting mummy.

It was represented in the form of a bird with human head, and hands which frequently hold the  $\bar{a}nkh$  (q.v.) and the nif (q.v.). Thus in one scene it is represented as flying down the tomb shaft to the deceased. In another it is resting with out-spread wings on the top

of the mummy. In this form it is sometimes sculptured on a spreophagus lid. The conception was not, perhaps, wholly immaterial, for a chapter in the "Book of the Dead" assures abundance of food to the Ba of the deceased.

#### Baal See BAL

Bahr Yûsuf. The great canal which runs parallel with the Nile on the west side, commencing in the Crocodilopolite Nome nearly opposite Akhmîm, and joining the Nile at the modern El Wasta in the Arsinoite Nome, a distance by river of 350 miles. is rather a continuous series of canals than one, and it is only navigable throughout its length during the inundation. "It is evident from Strabo and Ptolemy that, in their time, the important canal known as the Bahr Y ûsuf did not flow as it does now. If, as is probably the case, its bed is natural, and not the work of man, a great part of it would have been silted up in the time of the Greek writers, and according to an Arab tradition it was reopened by the famous Sultan Saladin. who then gave it his name of Yûsuf." We are thus led to the conclusion that, according to the Greek writers, the Bahr Yûsuf in its present course cannot be very old It is probably a work of nature enlarged and modified by the hand of man Possibly the kings of the XIIth Dynasty may have begun this system of water regulation in connection with the works of Lake Moeris, which is always attributed to them." After Derût the Bahr Yûsuf changes its name successively to Ibrahimîyeh, Sohagîyeh, and Raian. Its ancient name is unknown

## Bak-en-ren-f. See Bocchoris.

**Bal.** A form of Baal, worshipped in the eastern part of the Delta, with a temple at Tanis. He was introduced from Phoenicia after the wars of the XIXth Dynasty. He is a form of the war god.

Ball. See Toys.

**Bakh**, the Greek Bacis, was the name of the sacred bull at *Hermonthis* (Erment) in which the god Mentu was incarnate. (See Mentu.)

Ba-neb-tattu. The god of Mendes. He is represented with a ram's head, a fact which gave rise, by a curious error, to the statement of the classic authors that the Egyptians called the goat Mendes. His title is "living soul of Rā".

**Ba-n-neter.** Third king of Dynasty II., reigned forty-seven(?) years. In his reign the female succession to the throne was secured.

Barks. Sacred. The heavens being conceived of as an ocean, the solar gods were often spoken of as progressing in their barks. The sun's two barks are the best known of these. At his birth in the morning he entered the Sehtit bank, and which took him to his most southern point at noon. He then travelled till sunset in the Mazit or Madet bank ... During the night he changed into different barks, until received again into the Schlit bark next morning. The pictures of these barks vary Sometimes the boat is extremely simple and contains only the sun disk. At others it is large, with a cabin or shrine in the centre for the chief gods, who are accompanied by other gods before and behind. Sometimes there are rowers, at others it is self-propelled either with or without a helmsman to guide it Tum and Khepera are the gods who most frequently accompany Ra. The bark of Ptah-Seker-Osiris was called Hennu and that of Nun The temples had models of these boats. in which in some cases the symbol of the god was These barks were carried in procession round the temple at stated times (See Moon.)

<sup>\*</sup> Erman reverses this order, and calls the Mazit the bark of the morning, and the Sektit the bark of the sunset.

Basalt. This volcanic rock was highly valued for the making of statues. It was difficult to obtain, not being found in the Nile valley, but in the desert. It was too precious a material to be used for mere architectural purposes. It is also extremely hard to work, yet the finish on statues and sarcophagi sculptured from this stone is as perfect as could be produced in these days. The finest specimens belong to the XXVIth Dynasty

Bast. A solar goddess who represented the gentle and useful heat of the sun, as opposed to Sekhet, the fierce heat She is represented cat-headed, holding in one hand a sistrum, in the other,—over the arm of which she carries a basket,—a shield. The cat was sacred to her The chief seat of her worship was at Bubastis—the modern Tell Basta—where a great temple was built to her Her husband was Her-hekennu, a form of Horus.

Bastinado. This form of punishment was used for men, women, and children Wall paintings show the victim held by his arms and legs to the ground by two men.



Bast.

Beards. For purposes of cleanliness the Egyptian gentleman went clean shaven in everyday life, but on great occasions it was customary to wear an artificial beard. This was made of hair very tightly plaited and fastened by straps on to the head-dress or behind the ears. The king wore a longer beard than his subjects. Figures of the gods are usually represented with a pointed beard curled up at the end—and on the coffins of the mummies the same form is frequently found, the deceased having become an Osirian, i.e. made one with Osiris. Only foreign slaves and shepherds were allowed to wear beards. Prisoners were not allowed to shave.

Beer. The "barley wine" of the ancient Egyptians. There were four sorts in use under the old Empire; in later times that from Qede, in Asia Minor, was esteemed the most highly, and during the Ptolemaic period the Zythos beer was the favourite. It was made from the "corn of Upper Egypt," i.e. barley; but how prepared is unknown. One papyrus mentions a beer tax at Memphis which amounted to 45 talents 3100 drachunge in one month.

Bennu The name of a sacred bird, an emblem of the resurrection, and consecrated to Osiris. It seems



Bennu bird

to have been the forerunner of the Greek Phoenix. It is represented as a heron-like bird with two long feathers flowing from the back of its head. Its name signifies "that which revolves," or "turns back" The legend at Heliopolis was that the bird rose singing from the flames which came out of a certain tree, its song being so beautiful that even Rā himself listened. In old texts the soul of the deceased was compared to the Bennu bird.

Bes. A god whose worship dates from remote times, but who was of foreign origin, having been introduced from the land of Punt. He is a god of somewhat complex character. In the "Book of the Dead" he is identified with Set, and in this aspect would seem to be of an evil nature. He also invariably figures in birth scenes in all the mammist of Egyptian temples, where his function could not have been evil. In another form he appears to be a kind of Bacchus, for he presides over



Bes.

dancing and music and gaiety. As such he is represented frequently with an instrument—a harp, or cymbals. He is also a war god, being often depicted armed, with sword-hand uplifted. In aspect he is grotesque and lideous. He is a crooked, fat dwarf, wearing a beast's skin with the tail hanging down behind. He is bearded, and frequently his tongue is extended. His distinguishing head-dress is a crown of feathers, somewhat like that of Ānukit. At various times he was identified with different gods—with Horus when he wears the side-lock of youth, with Sopt and with Harpocrates. Unlike most of the Egyptian gods, he is represented invariably front face. His figure has been found on Babylonian, Persian, and Gnostic seals. It frequently decorates Egyptian articles of toilet.

#### Birth-house. See Mammisi.

Boats. One of the most important trades of ancient Egypt was boat building. The river was their great highway of travel Boats were, roughly speaking, of three kinds, light skiffs, that could be easily carried from one point to another, and larger vessels for freight, and a grander kind corresponding to the modern dahabîya, or house-boat. The former were made of reeds bound tightly together and smeared inside with pitch. Such a boat was Moses' "ark of bulrushes." These, as a rule, were only large enough to contain one or two people. They were punted with a pole, or propelled by a paddle. A papyrus boat was supposed to be a protection against crocodiles. larger boats were built of wood-probably acacia—the masts were of fir imported from Syria, the sails were occasionally made of papyrus fibre, but probably also of linen (see Ez xxvii. 7). When the boat was that of a god or of a grandee, these were elaborately ornamented with painting or embroidery. Boats of this kind had spacious cabins gaily decorated. Some of them measured over 100 ft. in length, taking twentytwo rowers a side when coming down stream. The

steering gear was of the most primitive kind, consisting merely of one or two enormous oars or paddles. The only sails represented are square. There are many pictures of boats on the tomb and temple walls. (See Barks.)

**Bocchoris.** The Greek name given by Manetho to Bak-en-ren-f, a Saite king of the XXIVth Dynasty, who, it appears, was scarcely independent of the Ethiopian kings.

Book of the Dead. The name given to Pert em hru. which may be translated, "coming forth by day," or "manifested in the light." It has also been called the "Funeral Ritual," and more fancifully and ignorantly, the Egyptian Bible It has been found in many papyri, and chapters from it are inscribed on the walls of tombs and pyramids, and on sarcophagi and mummy No one copy contains all the chapters wrappings (about 200), and in no case is the same sequence observed all through. The chapters "are as independent of one another as the Hebrew Psalms," and like them, were composed at different times The longest known copy is in a Turin papyrus, which contains 165 chapters The difficulties of translating the work are immense, for even in the early times the text had become corrupt, and the constant copying of it by the uninitiated had rendered it most obscure increased by the fact that the work is mythological throughout, and assumes the knowledge of all current myths on the part of the reader. The lofty ideas set forth in some chapters seem to stand out in great contrast with the apparently gross conceptions found in others; but in the latter case some esoteric meaning may be imagined, of which the key is lost.

"The Beatification of the Dead is the main subject of every chapter." The deceased was supposed to recite the chapters in order that he might gain power and enjoy the privileges of his new life. His desire was to have all the powers he had lost at death

restored to him. Of punishment almost nothing is said. The highest bliss was to be identified with the gods, and to have the power of transforming himself into anything he pleased.

Among the principal gods mentioned are Rā, Seb, Nut, Osiris, Isis, Horus, Set, Nephthys, Ptah, Thoth, Khnemu, and Tum. The Theban gods are conspicuous by their absence.

The oldest papyrus copy of the work is of the XVIIIth Dynasty The earlier copies are not so copiously illustrated as later ones, the vignettes gradually becoming of more and more importance. They are in many cases brilliantly coloured. Most of the versions agree in saving that the oldest chapter is the sixty-fourth, the Turin papyrus adding that it was discovered by a son of Khufu, of the IVth Dynasty, another text ascribes it to the 1st Dynasty. It is called "The chapter of coming forth by day in the underworld." Other chapters are called, " of coming forth by day and living after death"; "of driving away shame from the heart of the deceased": "a hymn of praise to Rā when he setteth in the land of life;" "of bringing words of magical power to the deceased in the underworld", "of not dying a second time"; "of giving air in the underworld"; "of changing into whatsoever form he pleaseth"; making the soul to be united to its body"; "of knowing the souls of the west", "of making a man go into heaven to the side of Ra." There are directions that certain chapters shall be written on certain amu-The most valuable English translations are those by Sir P. le P. Renouf, in the Proceedings of the Society of Biblical Archaeology, vols. xiv. xv.. xvi., &c., and by E. W. Budge.

**Bow.** It was made of a round piece of wood, from 5 to  $5\frac{1}{2}$  ft. in length, either almost straight, or curved in at the centre. A groove or notch at each end received the string, or else it was fixed to a projecting piece of horn. The bow-string was of hide, catgut, or

string. On the monuments the archers are represented drawing the bow in two different ways, either to the breast, or in the much more effective way, when the bow is held so high that the arrow-line is level with the eye (See Arrows.)

Bricks. Ordinary oblong bricks were made simply of clay mixed with chopped straw and a little sand, materials easily obtained, and suitable to the climate, quickly drying by exposure to the sun. Tomb paintings shew us brick-makers kneading the paste with the feet, pressing it into hard wooden moulds. and laying the blocks out in rows to dry. After an exposure of about half a day, these blocks were stacked in such a manner as to allow the an to circulate freely about them, and remained thus for a week or two. For the poorer dwellings the exposure was only for a few hours before the building was commenced. size the bricks usually measured  $8.7 \times 4.3 \times 5.5$ ; but a larger size was also used, measuring  $15.0 \times 7.1 \times 5.5$ . They were marked in various ways, those made in the roval brickfields being stamped with the cartouche of the reigning Pharaoh. A few glazed bricks have been found of the period of the Ramses, at Tell Defenneh and Nebesheh Wooden brick-moulds have also been found. The labour of brick-making was imposed on captives, the Hebrews not being the only subject people thus made use of. A painting at Thebes, executed long before the Mosaic period, shows us Asiatic prisoners making bricks for a temple to Amen: and a passage in a papyrus (Anastasi III., iii.) confirms the supposition we are led to by Exodus v. 8. that a certain quantity of bricks was required daily from each worker.

Bridge. Up to the present time we only know of one bridge in Ancient Egypt and that appears to have crossed a canal at Zaru, a frontier town on the Delta. An illustration of it may be seen on the outside wall (north end) of the Hypostyle Hall at Karnak.

Bronze. The favourite metal of the Egyptians. Even after the invention or discovery of bronze, flint implements were used. The proportions of the copper and tin used by the Egyptians in making this metal vary according to the use for which it was destined. Vases, mirrors and weapons contain from 80 to 85 parts of copper and 15 to 20 of tim. Bronze was largely used for making statuettes and miniature figures, but these do not occur until after the XVIIIth Dynasty The bronze intended for mirrors and fine work has often an alloy of gold or silver. No representation of the working of this metal is seen on tomb walls. (See Copper and Tin)

**Bubastis.** The Greek name for *Pa-Bast* capital of the eighteenth nome of Lower Egypt, the modern Tell Basta. Chief deity, Bast, a goddess frequently represented with a cat's head

Bull Of all the sacred animals in Egypt perhaps the bull received the most attention. In the ithyphallic cult he is represented by Khem. Amen is addressed as "bull, fair of face". The Theban kings took a title "strong bull," possibly from Bakut, the name under which the bull sacred to Mentu was worshipped in Erment. The bull was the emblem of strength and courage. (See Aris and Mnevis and Serapeum.)

**Busiris** Greek name for Pa-fusar, capital of the minth name of Lower Egypt, the modern Abusîr The chief deity was Osinis (q|v).

**Buto.** The Greek name for I'a-Uazt, the capital of the nineteenth nome of Lower Egypt, the modern Nebe sheh. Chief deity Uazıt  $(q|v_*)$ .

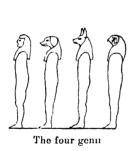
Buto. Goddess of the North. See UAZIT.

C

Calendar. Sec YEAR.

Cambyses. See Persian Dynasty

Canopic Jars. The four jars in which were placed the embalmed viscera of the deceased. The name is said to have been adopted, because of the resemblance the jars bore to a form of Canopus worshipped in the place of that name. The cover of each jar was in the form of a head, the heads being those of the four genit—children either of Horus or Osiris according to different texts—who represented the cardinal points, and to whom the jars were dedicated. The jar covered





by the man-head of Mestha or Aniset, representing the south, contained the stomach and large intestines. That covered by the dog-head of Hāpi representing the north, contained the small intestines. The jackal head of Tuamāutef, who represented the east, covered the jar containing the lungs and heart, while the hawk-head of Qebhsennuf, god of the west, covered the liver and gall bladder. These jars do not appear until

the XVIIIth Dynasty, and after the XXVIth Dynasty they gradually fell into disuse. In the earlier period they were made of alabaster or some fine kind of stone; later on of green and blue glazed faïence, also of wood, and still later of terra-cotta. Occasionally solid wooden jars are found. An inscription-incised on stone ones and painted on wooden ones-was usually placed on each, and from these inscriptions we learn that Mestha was under the protection of Isis. Hāpi under that of Nephthys, Tuamāutef was guarded by Neith, and Qebhsennuf by Selk. The four jars were very frequently placed in a sepulchral chest Jars of the same shape, containing muminied bodies of various sacred animals, have been found at several (British Museum 2nd Egyptian Gallery, places. wall case.)

Cartouche. The name given to the elliptical enclosure with a line at the end, in which was inscribed the royal name. It may be the representation of an elongated seal. The "cartouche" of a Pharaoh is his name enclosed by this line. Only royal names were written thus. Each king had at least two cartouches, one containing his prenomen or divine name, the other his dynastic cognomen.

Caste. It was supposed, before the great advance in Egyptology that was brought about by the decipherment of the hieroglyphs, that caste existed in ancient Egypt. But more recent discoveries have completely done away with this idea. There were no impassable barriers between class and class, or between one profession and another

Cat. This animal was sacred to Bast, who is frequently represented with the head of a cat. Its name man appears to be onomatopoetic. The cat often figures in vignettes in the "Book of the Dead," where it sometimes holds a knife, with which to slay a

serpent. But the meaning here is obscure. That the animal was much venerated is shown by the fact of the numberless mummied cats that have been found. especially at Bubastis, Sakkara, and Beni Hasan. It was perhaps a symbol of the Sun-god and day, slaving the serpent, the emblem of evil and darkness. On tomb walls we see the cat accompanying his master in his little skiff when he goes fowling in the marshes, and it has been suggested that the animal was taught to retrieve Many figures of cats of different sizes have been found, in bronze and faience.

ch ef of the chancellors and Royal Seal Bearer. A class of officials existing after the XIIth and before the XVIIIth Dynasty. They appear to have "acted for the king in matters connected with the treasury and taxes, and over the royal decrees and public documents bearing the king's seal ' Light is perhaps thrown on the office and power of these officials in the story of the elevation of Joseph, by the Pharaoh, to be the royal seal bearer and head of the civil administration.

Cippi of Horus are small stelae or tablets, from  $3 \text{ in.} \times 2 \text{ in to } 20 \text{ in } \times 16 \text{ in in size, having on them}$ magical formulae, and constituting a form of talisman for initiates. They are of late date, probably later than the XXVIth Dynasty.

Circumcision. That this was a custom is asserted by Herodotus, and confirmed by pictures on monuments. Very little, if any, significance was given to the practice from a religious point of view.

Cleopatra The name of several wives and daughters of different Ptolemies. The first Cleopatra was a Syrian Princess, who married Ptolemy Epiphanes (V.). Cleopatra II seems to have enjoyed a co-regency with her brother-husband Philometor. Indeed the six or seven queens of the name all seem to have had

almost equal power with their husbands. The great Cleopatra was the VIth or VIIth, according to different historians. She has left evidence of her reign on the walls of the temple of Dendera, where her portrait may be seen, together with that of her son Caesarion.

Cobalt. It was supposed, until recently, that the Egyptians did not make use of cobalt in preparing their blue pigments. But experiments on some small objects of the later time of the New Empire proved the supposition to be wrong; a quantitative analysis yielding 2.86 per cent. of oxide of cobalt. A. W. Hofmann asserts that cobalt was added to the glassy fluxes in the form of a cobalt mineral, but finds it impossible to define this mineral. Cobalt has been found in a mineral called masnit, discovered by Johnson Pasha in a remote part of Egypt. Masnit contains 1.02 per cent. of oxide of cobalt

Coffins. The style of the wooden coffins values considerably throughout the dynasties. The earliest examples are rectangular, unpainted, with a short inscription cut on the lid, and also round the four sides. On the lid was a human face, made of pieces of wood pegged on. In the XIth and XIIth Dynasties the shape was still rectangular, with decorations in stripes of gaudy colours, or in the case of better ones, inscribed inside and outside with chapters from the "Book of the Dead" in hieratic We also find coffins with human faces at this period. Isis and Nephthys are represented in some part of the decorations very often kneeling, and seeming to embrace the coffin with their wings.

Later, about the time of the XIXth Dynasty, the decorations became very elaborate. The coffin took the shape, more or less, of the mummy, with a well-modelled face, having the eyes let in in some harder material, and wooden hands crossed over the breast. The mummy was enclosed in two, three, and even four elaborately painted coffins. The texts record the

titles of the deceased, also chapters from the "Book of the Dead." The scenes represent the deceased adoring the gods. These coffins were varnished with a thick yellow varnish. Coffins of XXIInd to XXVIth Dynasties have scenes of the weighing of the heart in the judgment hall of Osins, and pictures of the Ba (q,v) visiting the body. After this period the art degenerated. The lids were fastened on with wooden dowels, the places where these were inserted being plastered up and painted over

## Coinage. See Money

**Colossi.** These were placed in front of the temples. There were two, four, or six representing the founder of the temple. So much was thought of these figures that if a Pharaoh would not be at the pains to have his own portrait executed he would erase the names of his predecessor from some existing statues and substitute his own. But few of these are left standing. The most celebrated were the statues of Amen-hetep III. at Thebes, one of which was called the "Vocal Memnon'' (q, r). They, like most colossal statues, are seated figures. Then height is 52 ft. The colossus of Ramses II at the Ramesseum at Thebes was the largest known, being 57; ft high. It lies shattered on the ground. A head similar to that of this statue was found near the south side of the Ramesseum, and was transported to England It is now in the British Museum. At Memphis lies another statue of Ramses II., 31, ft. high. The two seated coloss in front of the temple at Luxor are 45 ft high. All these figures of Ramses are of granite. The colossal figures carved out of the gritstone hill at Abu Simbel, which form the façade of the temple of Ramses II., are about 66 ft. high without the pedestal. In a tomb now almost destroyed at El Bersheh there was a representation on the wall of the transportation of a colossus. The chief colossi belong to the period of the New Empire, after which time the taste for them seems to have died out.

Combs. The earliest form of comb known dates from what is usually called the "Pre-historic" period, and is made of ivory, with rude but vigorous carvings of animals on the back. Specimens of this period are very rare. The later kind is of wood, with teeth on both sides exactly like our modern tooth comb, except that the teeth are sometimes wider on the one side than on the other. The flat surface along the centre is frequently ornamented with carving or inlay

Commerce. See TRADE

Cones. See Funerary Cones

Copper The copper used by the Egyptians in the making of their bronze came chiefly from the Wady Magharah, in the peninsular of Smar. Many traces of ancient mining operations have been found among the rocks of this district. (See Bronze.)

Coptic. Roughly speaking Coptic is the modern survival of the ancient Egyptian language, and the knowledge of it is invaluable for the study of hieroglyphs. The Coptic characters are modifications of the Greek letters, to which six signs were added from the

# персоппотстре зії итомноти тиомс

Demotic, in order that those sounds which had no equivalent in Greek could be expressed. There were two dialects—called the "Boheine," from Bohera, a province in the Delta, and the "Sahidic," which last was the older and fuller.

Coptos. Greek name for *Qebt*, capital of the fifth nome of Upper Egypt, the modern Kuft. Chief deity, Amsu. It was one of the most important towns of ancient Egypt, as it was to this town that the trade from Kosseir, on the Red Sea, came.

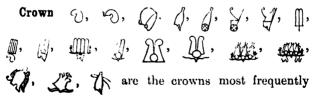
Cosmetics. Perfumes to give an agreeable smell to the body were much in request, as also different kinds

of oils and unguents for rubbing into the skin. "Sweet oil on their heads and on their new head-dresses" was required on great festivals by all who could afford it. Cakes of ointment were placed on the heads of guests at feasts, and to be anointed with the oil of *Qemi* was considered an especial honour. Alabaster pots containing unguent have been found in the tombs. Black and green paint were also in use for the eyes.

**Cow.** This animal was sacred to Hathor, the goddess who is sometimes represented with a cow's ears, or even the whole head. The cow also represented Nut, the sky goddess (q.v.), and at times Isis is also connected with it. In the "Book of the Dead" seven mystic names are given to the divine cow, who is there the wife of the bull Osnis. (See Mehurt.)

**Crocodile** In old times there were innumerable crocodiles in the Nile, and the Egyptians went out to hunt them. But there are no representations on tomb-walls of this hunting, possibly because of religious scruples, as the animal was sacred to Sebek (q.c.). The animal is often depicted in the water beneath boats, and some scenes show him seized by a hippopotamus

**Crocodilopolis.** Anciently called *Shed*. It was the capital of a province of the Fayam known as *Ta she*, "the land of the Lake," probably a reference to Lake Moeris.



seen on the monuments. The head-dress formed an important and significant part of the king's royal uniform, and many are the varieties of crown pictured

upon tomb and temple walls. The festival crown seems to have been the *Pschent* (No. 7), which was a combination of the white crown of Upper Egypt (No. 4) and the red crown of Lower Egypt (No. 6). On warlike occasions and even in times of peace, the king is seen wearing the *Khepersh* (No. 3) or war helmet. The "keeper of the king's diadem" held a high position at court under the Old Empire; but the office was done away with during the New Empire. The gods are always depicted as wearing crowns, and many of them are most complicated, as Nos. 15 and 16; No. 18 is one which is frequently seen on kings as well as gods, it is known as the *Atef* crown. The queen's head-diess represented a vulture with his wings spread round her head in the act of protection.

**Cubit** This measure of length was approximately 20.6 inches. It varied slightly, however, at different periods as employed by different architects

**Cusae** The Greek name for *Kes*, the capital of the fourteenth nome of Upper Egypt, the modern Kusiyeh Chief deity, Hathor

Cynocephalus  $(\bar{A}\bar{a}ni)$  The dog-headed ape, sacred to Thoth, under which form the god is sometimes

to Thoth, under which form the go represented. Thoth being a moon god, the cynocephali are frequently represented with the lunar disk on their heads. The Hermopolitan ennead was sometimes represented by nine cynocephali, that is, Thoth and eight other deities; but sometimes the eight apes attend Amen. They are called "watchers for the dawn." Nine cynocephali were said to open the gates in the



Cynocephalus.

west for the setting sun, and each is then called by a name: "Opener of the earth," "Soul of the earth," "Heart of the earth," etc. They are thus represented in the illustrations to a work frequently inscribed on the walls of royal Theban tombs, relating to the passage of the sun during the hours of night, and called "The book of that which is in the underworld." In the judgment scene represented in papyri of the "Book of the Dead," and on the walls at Dêr el Medineh, a cynocephalus is seated on the balance in the middle of the beam of the scales in which the heart of the deceased is being weighed, while Thoth stands by with palette and reed pen waiting to record the result. In this case the cynocephalus may represent equilibrium, which would naturally be a quality of the god Thoth.

## D

Dance Dancing as a spectacle was a favourite amusement of the old Egyptians, but it is improbable that it was a pastime, at least among the upper classes. The performers were usually women, and the dance would seem to have been more a rhythmic movement than anything involving much energy. Dancing women are usually seen in representations of feasts. They appear also in funeral processions, and in every case are accompanied by music and clapping of the hands.

There were apparently war dances and harvest dances performed by men, which were probably national dances. A picture on a tomb wall at Beni Hasan represents such a war dance.

Darina See Persian Dynasty.

Decree of Canopus. A stela in the Cairo Museum on which is inscribed in hieroglyphs, demotic, and Greek the decree made at Canopus by the Egyptian priests, in council assembled, concerning the festivals which were to be held in honour of Ptolemy Euergetes and his queen Berenīce. Mention is also made of the great benefits which this ruler had conferred upon the country, and a statement is added requiring that the tri-lingual copy of this inscription shall be set up in every temple in the country

**Delta.** The flat alluvial land in Lower Egypt lying between the great arms of the Nile, immediately north of Memphis. This district from its likeness to the Greek letter  $\Delta$ , received the name of the Delta

**Demons** in the modern sense of the word—irredeemably evil spirits—figure largely in Graeco-Egyptian magical papyri in which the greater part of the spells are addressed to demons. Much importance was attached to the names of the demons and their right pronunciation. (See MAT KHERU.)

**Demotic.** The name given to a cursive modification of the hieratic (q,v) used for the vulgar dialect, it is not found until the XXVth Dynasty. It was introduced about B.C. 900 and was in use until the fourth century AD. Composed of the same mixture of signs as the hieratic, it is extremely difficult to decipher, owing partly to

the similarity of signs which have separate hieratic equivalents, and partly to the fact that the writing is thick and careless. Like its parent the hieratic it reads from right to left.

Professor H. Brugsch has published a demotic grammar, but very little advancement is made in the study of

the characters, all the work in it being done by a few men. Nor are the subjects of demotic documents as a rule very interesting, since they consist chiefly of contracts of sale and legal matters; some magical texts and a curious tale being the chief exceptions. (Papyrus of Setna in the Cairo Museum. See trans. by Brugsh, Rev Arch., Sept., 1867, and by F. Ll. Griffith)

**Dêr el Medineh** A small temple begun by Ptolemy IV. and finished by Ptolemy IX. It has between the Colossi and Medinet Habu. It is specially interesting as containing the only lapidary representation of the Psychostasia (q|r|)

Digit An unit of measurement and like the cubit subject to slight variations. The mean value of its length may be roughly estimated at '727 inch. Professor Petrie has pointed out that the cubit and the digit "have no integral relation one to the other."

Diodorus Siculus. A Greek historian, whose ponderous work in forty books was written, it is supposed, after the death of Julius Caesar. One section treats of the mythic history of the Egyptians, but its value to students of Egyptology is lessened by the author's evident want of discrimination

**Diospolis** The Greek name for *Pa Khen-en-Ament*, capital of the seventeenth nome of Lower Egypt, the modern Ebshan Chief deity, Amen Rā.

**Diospolis Parva.** The Greek name for *Het*, capital of the seventh nome of Upper Egypt, the modern Hou Chief deity, Hathor.

Dog. This animal was used for hunting in the desert, and was occasionally made a pet of. The hunting dog was of the nature of a greyhound, with pointed upright ears and curly tail. The Slughi, used now-a-days for the same purpose in the Sudan, seem

to be a survival of this dog. Tomb pictures of the Old Empire show them attacking antelopes, and even hons were not too big game for them. Three different breeds of dogs are pictured in XIth Dynasty tombs, one being long-bodied, short-legged and prick-eared They are sometimes shown under their master's chair, or by his side.

#### Dolls See Toys

Donkey. This animal is frequently depicted on the tomb walls, sometimes in small droves. It was much used as a beast of burden. One picture of an ass and her foal shows the creature as heavily laden as one may see them now-a-days. Plutarch states that the ass was abhorred by the Egyptians, but nothing has been discovered to corroborate this theory. A chapter in the "Book of the Dead" is curiously named "the Chapter of repulsing the eater of the Ass," the accompanying vignettes showing "the eater" to be a serpent.

Doors. No temple or house doors remain from ancient times, but the sockets and places for hinges are frequently seen in doorways of tombs and temples. The "doors" of the pyramids consisted of huge blocks of granite let into place after the body was deposited, effectually closing and concealing the entrance. As wood was extremely valuable in Egypt, it is probable that whenever a fixed door was not necessary for the sake of security, hangings were allowed to do duty in the doorways. Texts speak of temple doors made of wood and incrusted with precious metals.

Dreams. There is sufficient evidence to show that dreams were considered of no little importance. They were looked upon as "revelations from a world quite as real as that which we see about us when waking" (Renouf). They were sent by the gods and were much desired, even magic being resorted to to produce them. Formulae for coercing the gods to send

certain dreams have been found, but they are of a late date. Prophetic dreams sometimes required explanation by a professional expert, of whom there was a recognized class, the Hersheshta, lasting until Greek Among instances of dreams in Egyptian lore are:—(a) that recorded on the tablet in front of the Sphinx, in which Thothmes IV tells how the god (Harmakhis) appeared to him and made him many promises on condition that he cleared away the sand from around his image, i.e. the Sphinx, (b) the Sallier Papyrus II. gives the counsels of Amen-em-hat I to his son, which were revealed to that son in a dream; (c) it was in a dream that the Prince of Bekhten was visited by the god Khensu and ordered to return his statue to Thebes (see story of the possessed princess of Bekhten, on a stela in the Bibliothèque Nationale); (d) an Ethiopian stela records how the Pharaoh had a dream which was interpreted to him to mean that he would unite Egypt and Ethiopia under one sceptre: (c) the dream of the Pharaoh which was interpreted by Joseph in Genesis xli.

**Dyeing** From the fact that the Egyptians dyed linen, as well as wool, we know that they understood the use of mordants. It is to this process of preparing the materials to receive the dye that Pliny refers, when he says, "There exists in Egypt a wonderful method of dyeing. The white cloth is stained in various places, not with dve stuffs, but with substances which have the property of absorbing (fixing) colours. These applications are not visible upon the cloth, but when the pieces are dipped into a hot cauldron containing the dye, they are drawn out an instant after dyed. The remarkable circumstance is, that though there be only one dye in the vat, yet different colours appear on the cloth; nor can the colours be afterwards removed. A vat which would of itself only confuse the colours on cloth previously dyed, in this way imparts several colours from a single dye stuff, painting as it boils."

Dynasties. "Manetho of Sebennytos, who wrote a history of Egypt for the use of Alexandrine Greeks, adopted, on some unknown authority, a division of thirty-one dynasties from Menes to the Macedonian conquest, and his system has prevailed—not, indeed on account of its excellence, but because it is the only complete one which has come down to us."

These Dynasties were grouped together by Lepsius into three great divisions, usually called—the Ancient Empire, Dynasties I.—XI, the Middle Empire, Dynasties XII.—XVII, the New Empire, Dynasties

XVIII.—XXXI.

	Dinasties	NAME.	Duration.
ANCIENT	III IIIV. VI	Thinite Memphite Elephantiné	.   555 Years 746 ,,   203 .,
	VII —VIII	Memphite Heracleopolite	70 Days. 294 Years.
MIDPLE Evpire.	XII —XIII XIV XV.—XVII	Theban Xoite Hyksos (Delta)	666 ,, 184 ,, 511 ,,
NEW EMPIRE	XVIII XX XXI XXII. XXIII XXIV XXV XXVI XXVII. XXVIII. XXIXI XXXII. XXIX. XXXI.	Theban Tanite Bubastite Tanite Salte Ethiopian Saite Persian Saite Mendesian Sebennyte Persian	593 130 170 89 6 50 138 121 7 21 38

### E

Eileithyias. The city of Lucina, capital of the third nome of Upper Egypt, the modern El-Kab, and the site of a very ancient city, the oldest objects dating back to Dynasty VI The goddess Nekhebt was worshipped there

**Electron.** An amalgam consisting of two-fifths gold and three-fifths silver

**Elephantiné**. The Greek name for the capital of Ab, the first nome of Upper Egypt, an island opposite to the modern Aswân. The chief deity worshipped there was Khnemu.

Embalming According to Herodotus the most elaborate and expensive process cost £250. body thus mummified came through the following processes .- First, an incision was made in side, -- the operator being ceremonially chased away, the viscera removed (see Canopic Jars). The cavity thus made was cleansed with palm wine and filled with myrrh, cassia, &c The brain was removed through the nostrils by means of a bent instrument The incision sewn up, the body was placed in a bath of natron for seventy days. At the end of this period it was washed, and swathed in innumerable gummed bandages Amulets were placed now and again under the bandages, and on the breast a scarabaeus. Finally, a canvas shroud was kept in place by four or five broader bandages. Chapters from the "Book of the Dead" were sometimes written on the wrappings

In a less expensive method, costing about £90, the abdomen was injected with "cedar tree pitch," which Herodotus states "had a corrosive and solvent action on the viscera." The contents were afterwards

allowed to escape. The natron bath was common to every method, the bodies of the poorest being prepared for it by simply runsing the abdomen with "smyrnaea."

**Enchorial**; another name for Demotic (q v.).

Ennead. A cycle of nine deities, of whom one was chief and the others his assistants. This cycle represents sometimes the entire Egyptian Pantheon and at others the gods of the particular locality. The most important was the Heliopolitan ennead. It consisted of Tum-Rī as chief, Shu and Tefnut, their children Seb and Nut, and their grandchildren Osiris, Isis, Set and Nephthys, but the gods of the enneads were not always thus related to one another

Epagomenal Days. The five days which were added to the old Egyptian year of twelve months of thirty days, in order to bring it to the length of the true year. The legend was that Thoth had invented them for the convenience of Nut. For that goddess having fallen into the embraces of Seb, was cursed by her husband. Rā, who swore that on no day of any year should she bring forth her children; but by the invention of these days she was rescued from her predicament. (See Year.)

**Esneh** The Egyptian S-net, the Greek Latopolis, so called because its inhabitants were said to have worshipped the latus fish. The remains of the temple are of the Roman period, though Thothmes III. originally built one here.

Evil Eye There is distinct evidence that this superstition existed among the old Egyptians There is a record of a book stored in the library of the temple of Dendera which treated of the turning away of the evil eye. A favourite woman's name was Stau-ar-ban, which means "she who turns away the evil eye." "Eye of Horus" "An expression denoting any God-sent gift." (Erman)

Eye, the Sacred. The sacred eye, or the eye of  $R\bar{a}$ , or heaven, is the sun, a poetic symbolism used by poets throughout time, "heaven's eye" being a frequent Shakesperian phrase Horus says, "I am he who resides in the middle of the eye" But there are usually two eyes represented, and called the eyes of Horus, a left and a right. They sometimes represent, the right the sun, and the left the moon; but some other meaning must be inferred when it is said of  $R\bar{a}$ , "Thou openest the two eyes and earth is flooded with rays of light" When  $R\bar{a}$  says "Call unto me mine eye," he refers to the goddess Sekhet  $(q\ v.)$  Another text speaks of Kadesh as the "eye of  $R\bar{a}$ ," and "eye of  $R\bar{a}$ " The Egyptian word for this eye is Uzat or  $Utchat\ (q\ v.)$ , which signifies "the healthy" or "flourishing"

## F

**Festival Songs of Isis and Nephthys.** A work probably not older than the XXVIth Dynasty, the author is unknown. It forms part of the funeral hieratic papyrus of Nesi Amsu (q.v.) (No. 10158 in the British Museum). The title is "The Verses of the Festival of the two Zerti," and the papyrus tells us it was to be sung by two virgins in the temple of Osiris on the occasion of the annual festival held for five days in the fourth month of the sowing season. There is evidence in the text that other copies existed, and that it was old

enough to allow of variant readings having crept in. With the "Litanies of Seker," which follows, consisting of four columns, it occupies twenty-one of the thirty-three columns of the whole papyrus. The second composition, which was evidently intended to be sung after the Festival Verses, consists of three parts:

1. A Litany to the Sun-God; II. A Recitation by Isis; III. A Litany to the Hathors—During the sixteen repetitions of it which were required, it was to have an accompaniment of tambourines.

A hieratic papyrus of Berlin contains a work very similar to the "Festival Songs" It has been translated by M. de Horrack, and is entitled "Les Lamentations d'Isis et Nephthys" (q,v)

"The subject of the verses throughout is the destruction of Osiris by Set, and the reconstruction of his body by Isis and Nephthys."

Festivals. Innumerable festivals were held during the year in honour of various gods. Harvest festivals were held in honour of the god Min. Part of the year was devoted to those held in honour of Osiris, at the end of which, on the 30th of the month Khoiak, a strange festival was held at Busins to commemorate the setting up of the backbone of the god A' mock fight was then carried on between priests of different sanctuaries, possibly symbolizing the fight between Set and Osiris. Perhaps the most universally acknowledged of all the festivals were those in honour of HAPI the Nile god, and Osiris. Those of HATHOR seem to have taken a somewhat bacchanalian form. Inscriptions tell of an "Intoxication festival" in her honour held at Dendera At Sais the festivals were principally dedicated to NEITH. At Memphis that of PTAH-SEKER-OSIRIS was celebrated with great pomp; it fell on December 22nd in late times, and was connected with the winter solstice. A hymn to Amen-Rā speaks of the festival of the quarter month, and of the 6th and 9th days of the month. For every act of importance to the people in the year there was a

special festival, the cutting of the dyke, opening the canals, reaping the first sheaf, carrying the corn, and so on. On great festival occasions the image or symbol of the god or goddess was carried in its special bark round the temple and about the precincts. There was, as well, the festival for the dead on the 17th of Thoth, called also the fire festival, when the priests kindled fires in front of the statues in the sepulchral chambers, and the whole country lighted new lamps, and spent the night in feating and visiting. One of the most important of the festivals was that which took place on the 1st of Thoth (i.e. the early days of August) on the day of the rising of Sothis (Sirius), which marked the beginning of a new year

The fish are among the best drawn animals on tomb and temple walls. Hence it is that ichthyologists have been able to identify the fish represented on the walls of Dêr el Bahu with modern Red Sea fish Of the many specimens that were found in the Nile several were considered good for food, among which Gardiner Wilkinson gives Labrus Niloticus, perca nilotica, cum mus benni, silurus shall, silurus schilbe ndoucis, silarus barad, silarus carmuth. Some were considered sacred in different parts of the country. Such were the oxyrhinchus, the latus, the phagrus, and the lepidotus. The two former gave their names to places. That fishing was a great industry, as well as one of the chief sports and amusements, may gathered from the pictures on tomb walls various kinds, hooks, and spears were used for catching It is evident that they were preserved and fed for the table in private ponds, and here the Egyptian gentleman amused himself by fishing with a line, or going out in a small boat to spear the fish with a bident. The ordinary fisherman, who fished for his livelihood. used a net; a drag net is often worked by two boats. The fish thus caught were eaten both fresh and salted. The latter were split and opened out, exposing the backbone, salted, and hung out in the sun. Herodotus speaks of "the revenue arising from Lake Moeris, which was derived from the fish," and alluding to the subsiding of the waters of the mundation from Lake Moeris he says, "During the six months that it flows out it yields a talent of silver every day to the king's treasury from the fish, but when the water is flowing into it, twenty minae." In later times fish was considered an impure food, and was not eaten by the priests.

Flora. That the Egyptians had a great love for flowers is a very evident fact, since they figure at every function and on every occasion. But their choice was limited. The trees and plants in old times were probably very much the same as those we see now. The date and dom palms, the sycomore and the acacia were the only hig trees, and the lotus and mimosa were apparently the only flowers that grew in abundance. The papyrus was largely grown Wheat, barley and dhurra were the chief crops Of vegetables there was no lack, though variety seems to have been limited to onions and cucumbers of different kinds Melons and grapes, dates, figs and poniegranates were the chief fruits used.

Fortifications The two most celebrated lines of fortification are the one line in the Delta, made during the M.E., the ruins of which are still standing. It consists of a long wall strengthened at intervals by small forts or migdols; the other is in Nubia, commanding the desert roads to the Red Sea, to Berber, and to Gebel Barkal, on the Upper Nile. (Sec FORTRESSES.)

Fortresses. From the earliest days the Egyptians erected fortresses against the incursions of the Asiatics, Bedawîn, and Nubians. The most ancient are those of Abydos and El-Kab. In the Delta a line of forts was erected under the M.E., and called the "gates of the barbarians." Above Aswân, on the Nubian frontier, was a fortress called the "gate of the south,"

which was commanded sometimes by the nomarch of Thebes, and sometimes by the "superintendent of the South." At Semneh and Kummeh, in Nubia, just above the second cataract, Usertsen III.(Dynasty XII.), erected two great forts immediately opposite to each other, to bar the water-way against the southern tribes. Most of the cities of ancient Egypt were strongly fortified—notably Thebes, Ombos, On, San and Sais. El-Kah, the ruins of which are still standing, is the oldest walled city in Egypt. The ruins of many other fortresses are still in existence.

Foundation Deposits. The chief finds have been at the following places -Naukratis, at the four corners of the great temenos, and two smaller ones at the corners of the central hall —Illahun, on the site of a ruined pyramid, five pits.—Tell Defenneh, at the four corners of a fort. Tell Nebesheh: at the N.E. and S.E. corners of a "destroyed limestone building;" also at three corners, (not N.E.) and centre, of a temple built by Aahmes II. of the XXVIth Dynasty.--Gemaiyemi. at three corners, (not N E) and centre of a building. -Dêr-el-Bahri, beneath the temple of Hatshepsut. Kahun, in the centre of area of temple built by Usertsen II, a hole 31 ms sq. by 4 feet deep, four sets of objects -- Alexandria; a Ptolemaic find. gold plate with an inscription recording the foundation of the temenos at Kanobos to Osiris, is also of the Ptolemaic period

The pits in which the deposits were placed were usually closed by one slab of stone, or, as at Illahun, by two slabs with sand between. The objects deposited were: plaques of gold, silver, lead, copper, carnelian, green felspar, lapis lazuli, jaspar, terra-cotta, and enamelled ware, pottery of various kinds, some evidently ceremonial imitations of larger ones; mortars; corn-rubbers, bones of sacrificial animals; libation cups; specimens of various ores; mud bricks; strings of carnelian beads. At Tukh-el-Karmus thirty-two blue porcelain saucers formed part of the deposit. In the

four deposits at the temenos of Naukratis were sixtyeight objects. In later deposits there are no carnelian beads; but the model tools and corn-rubbers are still present. (See memoirs of the Egypt Exploration Fund.)

## Frog See Amulets

Funerary Cones Rough terra cotta cones about ten mehes high and three inches across, with horizontal lines of inscription on the base, which were usually coloured. The inscription gives the name of the deceased. Various theories have been proposed as to the probable use of these objects, but it is most likely that they were models of loaves or cakes that were placed in the tomb, and neither seals, architectural ornaments nor marks for sepulchral sites.

## G

Games The games that have been pictured on tomb walls have then analogies in modern ones. Odd and even, mora, and draughts are the most frequent. Shooting with arrows at a mark, throwing javelins at a block of wood and a form of "la grâce" also occur. Many draught-boards and men have been found, but it is impossible to recover the rules of the game or to know the way in which it was played. It is evident from the variety of boards discovered that there were many ways. Mora is the name given now in Italy to a game also played by the old Romans, which consists in one person suddenly holding up a certain number of fingers for an instant, the other player having to guess the number. Games played with dice belong to late times. (See Sports.)

Gardens. A garden was one of the most expensive luxuries of the wealthy, owing to the necessity for perpetual irrigation. There are several pictures, or plans, of gardens on tomb walls. They show rows of trees and shrubs, one, two, or more ponds with waterplants, fish and a boat, vines on trellises, and small kiosques.

Glass. The manufacture of glass was early known to the Egyptians, but they never could make it quite white and absolutely transparent, from their inability to eliminate certain chemical substances always a greenish tinge. The manufacture was not an exact science, their chemistry was empirical, and the results uncertain Strabo was told in Alexandria that Egypt possessed an "earth" which was peculiarly suitable for the manufacture of glass. Possibly this "earth" was soda, for in the middle ages we find the Venetians importing soda from Alexandria for the purpose of glass manufacture On early tomb walls are seen men working glass with a blow-pipe was employed for vessels of many shapes, and also very largely for enamelling In rare cases inscriptions cut in the wooden sarcophagi were filled in with it. Beakers, figurines, amulets and heads were made of it.

Gold. In the heroglyphs . It was in common use in Egypt, vases, cups, ingots, plaques and rings being depicted on the monuments. The rings may be seen in scales, being weighed, doubtless a substitute for coinage, of which the ancient Egyptians had no knowledge. The gold was obtained from the so-called "Arabian desert," that is, the country between the Nile and the Red Sea, where the veins of quartz in the mountains contain gold, and from Nubia. The inscriptions speak of different qualities, such as "mountain gold," "gold of twice," "gold of thrice," &c. Gilding, or "overlaying with gold" was largely practised, objects in stone, wood, and other materials as well as the heads of mummies being thus decorated,

Even scarabs of lapis lazuli were sometimes gilded. (See Jewellery.)

Granaries. Large chambers built of brick and standing in a row of ten or twelve. They were oven-shaped and had no communication with each other. The corn was poured in through an opening at the top and removed through a small door at the bottom. The granaries were kept carefully guarded, and were under the care of the "Superintendent of the Granaries."

Granite, or Syemite, from Syene, i.e. Aswân, whence it was most extensively quarried, is found in great variety in Egypt. There are pink and red syemites, porphyritic granite, yellow, grey, black, and white kinds, and others veined with white or with black are to be found within a small area round the first cataract. Granite was largely used in all its varieties in the building of temples, the making of royal sarcophagi, colossi, obelisks, tabernacles, official stelae and statues. The finer grained kinds were even used for small objects such as amulets. The principal pyramids were originally partly cased in this material.

# H

Hair Restorer. There are several prescriptions in the Ebers Medical Papyrus which are said to be sure remedies for baldness, and for restoring hair to the original colour after it had turned white Queen Shesh, the mother of King Teta, of the VIth Dynasty, found an excellent remedy for the falling out of her hair in the following pomade, made of the hoof of a donkey, a dog's pad and some date kernels, which were to be all boiled together in oil. Another sovereign remedy was to be found in the use of the plant Degem. To

prevent the hair from becoming white or to restore it to its youthful colour, a remedy could be made of "the blood of a black calf that had been boiled in oil." "The blood of the horn of a black bull" boiled in oil and made into an ointment was also useful for the same purpose. The "fat of a black snake" was also thought to produce excellent results. It was equally possible to cause the hair of a "hated rival" to fall out, for which purpose it was necessary to boil together in oil the flower sepet and a particular kind of worm, and get it put on the head of the rival. Against this, however, there was an antidote in the fat of the hippopotamus, with which a boiled tortoiseshell had been pounded up, but then the head must be anointed "very, very often."

Hambit.

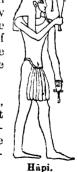
Hamhit A goddess spoken of on the stella of Mendes as "Hamhit the powerful one of Mendes, the wife of the god in the temple of the ram, the eye of the sun, the lady of heaven, queen of all the gods" She is represented with a fish on her head.

**Hāp** Name of the sacred bull at Memphis. (See Apis)

**Hāpi** The Nile deified under the form of a human figure, partly male and partly female. In his hands are sometimes seen a table of offerings upon which are

lotus flowers and libation vases, while on his head is a bunch of lotus flowers.

**Hāpi.** One of the four sons of Horus, the funerary genii who also represent the four cardinal points, and were protectors of the four canopic jars (q.v.). He is represented with the head of a cynocephalus. (See Amset.)



Harem. The Harem in the modern Turkish sense of the word did not exist in old times. Pharaohs had several wives: but it seems quite incompatible with the language in which the "mistress of the house" is spoken of, that the practice of polygamy and concubinage should have been common. A few instances occur in which we find records of men with two wives

Harmakhis. The Egyptian Hor - cm - Khuti or Hormakhu. "Horus of the two horizons." He is more especially the rising sun, and as such was represented by the great Sphinx on the pyramid plateau. He is also called Ra-Harmakhıs as god of Heliopolis. He is always depicted with a hawk's head and usually with the disk and uraeus (See Horus.)

Haroeris. The Greek name for a form of Horus, called in Egyptian "the elder," and son of one form of Hathor. He was worshipped at Letopolis  $(q \ v)$ , and the double temple



Harmakhis.

at Kom Ombo was dedicated partly to him and partly to Sebek. In later times he was said to be a son of Rā. (See Horus) **Harp.** This instrument was in use in Egypt from

the earliest times, many varieties being depicted on the tomb walls. Sometimes it was played alone, sometimes with other instruments, and sometimes as an accompaniment to the voice. The number of strings varied from four to twenty-two. Some were of great size, the musician standing to play. More often he sat on his heels on the ground. The instrument either rested on the ground or was sup



Harper

ported by a kind of prop. It was often ornamented with elaborate designs in colours (Sce Harper, Lay of the.)

Harper; Lay of the. A chant or song "that is written before the harper," which is inscribed on the walls of two tombs at Thebes and transcribed in the Harris Papyrus. It is not a religious chant, but rather a moralizing poem in the strain of the Scriptural Ecclesiastes. One version ends thus.

"For no one carries away his goods with him, Yea no one returns again who has gone thither"

A translation may be found in "Records of the Past," vol. iv.

Harpocrates The Greek name for Horus, son of Isis, and the avenger of his father Osiris. He is always represented in human form, and usually with his finger to his mouth

#### Hatasu See Hatshepsut

Hather One of the most important goddesses of the Egyptian Pantheon. Her name signifies "the House of Horus," and in one aspect she is a sky goddess, Horus the sun rising and setting in her Her best known form is as the goddess of beauty, love, and joy. As such she was in later times Harpocrates, identified by the Greeks with their

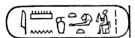
Aphrodite. Many festivals were held in her honour, and the great temple at Dendera was devoted to her

cult. In another form she is the "Lady of the Underworld." The cow was her sacred animal, she herself being sometimes represented in the form of a cow. More often she is shown as a woman, though sometimes wearing the cow s head or ears. Her characteristic headdress is the disk between two horns. Nearly all goddesses were at times identified with her, and when this happens they usually wear her attributes, the disk and horns. Very frequently. Hathor is represented suckling Horus.



Hathor

Hatshepsut, Queen, Maāt-ka-Rā, Dynasty XVIII.





B.c. 1516—1481 This queen was the daughter and herress of Thothmes I, and was married to her half-brother, Thothmes II., by whom she had two daughters, Neferu-Rā, who died young, and Hatshepset, who became the wife of Thothmes III

Hatshepsut is one of the most interesting figures in Egyptian history. Left a widow quite young, she took up the reins of government with vigour and decision, and during her reign raised the country to a most prosperous condition. Apparently she preferred the arts of peace to the conquest of fresh territory. Her name will be remembered for all time by the magnificent and unique temple of Dêr-el-Baḥri, built under the Theban hills. Its great historic interest lies in the representation upon one of the dividing walls of the expedition to the land of Punt. This purely commercial and pacific expedition was ostensibly to seek for and bring back some of the incense trees which did not grow in Egypt. Hatshepsut's envoys were successful,

and besides returning with some of the precious trees, which were planted in the garden of Amen, they brought to their queen the allegiance of the people of Punt, and rich gifts of electron, ebony, ivory, leopard skins, incense, and wild animals. At Karnak she erected two obelisks, the greater one being to celebrate the Sed festival, in the sixteenth year of her reign. It is nearly 100 ft high, and is cut out of red granite; it was quarried at Aswân, inscribed, polished, and set up in its place in the incredibly short period of seven months

**Hawk** This bird was sacred to Horus, and was frequently mummified. If any deity is represented with the head of a hawk it may be safely concluded that he was one of the solar gods.

Heh or Hehu The god of eternity. He is represented with the head of a frog A feminine form, Heht, is shown with different heads, sometimes a uraeus, sometimes a sheep, or a cat.

**Heken**. A form of Ta-urt represented with the body of a hippopotamus and the head of a vulture.



Heqt The frog-headed goddess, the mother of Harocris (qr.), and sometimes spoken of as the wife of Khnemu. Her rôle is rather vague, but it is evident that she was associated with the idea of the resurrection, and her symbol, the frog, was carried on into Christian times, being often found upon terra-cotta lamps.

Heliopolis The Greek name for & Annu capital of the thirteenth nome of Lower Egypt, near the modern Matarîyeh. The chief deity was Rā, the sun god.

from which fact the Greek name comes. It was the Scriptural On, whence Joseph took his wife. (See ANNU.)

**Hennu.** The sacred boat which was drawn through the temples at dawn (Sce Barks)

**Henotheism**. "A phase of religious thought, in which the individual gods invoked are not conceived as limited by the power of others" (Renouf.)

"Each god is to the mind of the suppliant as good as all other gods. He is felt at the time as a real divinity, as supreme and absolute in spite of the necessary limitations which to our mind a plurality of gods must entail on every single god. All the rest disappear from the vision... and he only who is to fulfil their desires stands in full light before the eyes of the worshippers" (Max Muller)

Hermes Trismegistos. "Hermes thrice great" was the author of several works, of which only fragments remain. Much mystery attaches to his name. The Greeks had adopted the Egyptian god Thoth into their pantheon under the name of Hermes. According to Clemens Alexandrinus, Thoth wrote forty two books, the latest of which probably dates from the XXVIth Dynasty. But only very small parts of these works remain in the writings of Stobaeus and others of that time. These again have been claimed by some authorities as post-Christian, because of their similarity to the works of Neo-platonic writers

Heracleopolis Magna. Greek name for Seten hencen, the capital of the twentieth nome of Upper Egypt, the modern Ahnasieh. Chief deity, Hershefi.

Heptanomis. A district of Middle Egypt, consisting of seven nomes and the oases, lying between the Thebaid and the Delta.

Her-hor Dynasty XXI., circa BC. 1100.

The chief priest of Amen at

the end of the XXth Dynasty, who wrested the

throne from the effete Ramessides, and proclaimed himself "king of Upper and Lower Egypt." His power, strictly speaking, was limited to the Thebaid and Ethiopia.

Hermonthis The Greek name for Annu qemāt, the "Southern On," capital of the fourth nome of Upper Egypt, the modern Karnak. Chief deity, Mentu, the war god

**Hermopolis** The Greek name for Pa-Tehuti, capital of the fifteenth nome of Lower Egypt, the modern El Bakaliyeh. Chief deity, Thoth (Tehuti)

**Hermopolis** The Greek name for *Khemennu*, the capital of the fifteenth nome of Upper Egypt, the modern Eshmunên. Chief deity, Thoth

Herodotus. The second book of Herodotus' history, called "Euterpe," gives a history of Egypt, many statements in which appear extravagant. Much that he has recorded from hearsay is doubtless incorrect, but in the cases where he speaks as an eye-witness he is generally found to be accurate.

Hersheft, Arsaphes A form of Osiris generally represented with a ram's head.

**Hesepti** The Egyptian name for the divisions of the country. (See Nomes)

Hesepti Fifth king of Dynasty I; reigned twenty years. He is mentioned in the Medical Papyrus in Berlin. Books 64 and 130 of the "Book of the Dead" are said to date back to his reign

Het. A name of the chief town of Diospolis Parva, the seventh nome of Upper Egypt.

Het-sekhem. The sacred name of the metropolis of

Diospolis Parva. Hathor and Nephthys were here worshipped.

Hieratic The cursive form of writing the Egyptian language, and used chiefly on papyii and wooden

coffins. The characters are usually written from right to left, and very rarely in columns as hieroglyphs are so often engraved. How early hieratic came into use is unknown, but fragments of papyrr inscribed with these characters have been found in the runs of the VIth Dynasty town at Elephantiné. The oldest hieratic document is the Prisse Papyrus (Bibliothèque Nationale, Paris), dating from about the XIth Dynasty. This script was in use until the fourth century A.D.

Hieraconpolis. The Greek name for Nut-ent-bak, capital of the twelfth nome of Upper Egypt, the modern Kau el Kebîn Chief deity, Horus.

Hieroglyphs. The hieroglyphic character employed by the Egyptians was originally pictorial, a form it

retained more or less in the case of stone-cut inscriptions until a late date. The invention of this script

Тне Агрнавет.						
	a	Ì	=	m		s
4	a		<b>~~</b>	n	l U	s
	ã		4	n		sh
S.	11	1		11	٥	t
99 =	ı		8	h	<b>=</b>	ţ
	b		0	kh	0	d
	ľ		$\bigcirc$	<i>l</i> .	3	z
×_	1		Λ	q		
End.	$n\iota$		$\square$	k		

was attributed to the god Thoth. By about 300 A.D. all knowledge of the meaning of the characters had died out, and it was not until the discovery of the Rosetta Stone (q r) in 1799 that any real progress was made in their decipherment. We now know that the signs are of two kinds, those representing sounds and those representing ideas—called phonetic and ideographic. Of the former, the phonetic characters, there are two kinds, the alphabetic and the syllabic. The ideographic signs are pictorial representations of the objects spoken of, which are placed after the phonetically written word to "determine" it, and hence they are determinatives. Determinatives are of two kinds, generic and specific, the former being determinative of a class—as for instance the picture of the hide of an

animal, indicating merely an animal—the latter of a particular object. The texts read either from right to left, or from left to right, or are arranged in columns, there being no rule. The text commences from the side towards which the bird and other animal characters are facing. There are about 500 characters in frequent use. Many of the syllabic signs are polyphonous. The cursive form of the hieroglyphic script is called hieratic (qv). In later times this cursive form degenerated into a much simpler character called demotic. (See Setenhetep-tā)

**Hipponus** The Greek name for *Het-bennu*, the capital of the eighteenth nome of Upper Egypt, the modern El Hibeh. Chief deity, Anubis.

**Hiser.** A special name of the Temple of Thoth at Hermopolis

**Hit.** A form of Bes  $(q \ v)$ , found at Dendera.

Hittites. (See KHETY)

Honey. The Egyptians evidently succeeded in keeping bees, in spite of the scarcity of flowers, for honey enters frequently into their medical recipes. There is some evidence that in late times it was used for preserving the dead.

Hophra (See UAH-AB-RA)

Hor-Amen. A complex deity, having the attributes of Horus added to those of Amen. He is represented as Horus, with the side lock and finger to the mouth, and wears the disk and plumes of Amen.

Horapollo. The author of a fourth century, A.D., work in Greek on hieroglyphs Nothing is known of the author except that he is called "an Egyptian." It is probable that he was a Copt, and that the original

of his work was written in Coptic, the Greek form being a translation by one about whom we know nothing except that his name was Philip.

Horbehutet The winged disk. He is also represented with two uraer, one on either side of the disk, which are sometimes depicted wearing the crowns of Upper and Lower Egypt, they represent the goddesses of the North and South, Uazit and Nekhebt



Horbehutet was a solar deity who traversed Egypt with the sun god Rā, warding off evil from him and conquering his enemies. His symbol was placed over the gates and chamber doors of the temples to protect them from destruction. Edfu was the place where he was honoured as the nome god.

Hor-em-heb, Ra-ser-kheperu, XVIIIth Dynasty, cir.



1332-1328 B.C., married Nezem-mut, who was probably the sister of Amen-hetep IVth's queen. Very little is known of the reign of this king, and his time seems to have been chiefly occupied in checking the abuses that prevailed among the military class.

Hor-merti. (See Eyes of Horus)

Hor-sam-taui A form of Horus worshipped at Dendera and Edfu. He is represented as human-headed.

Hor-shesu, or Shemsu-heru. The followers of Horus who, according to the Turm Papyrus, are sup-

posed to have reigned during the pre-dynastic ages in Egypt for about 13,420 years.

Horse. The horse was unknown in early history It is represented for the first time on monuments of the XVIIIth Dynasty, and may possibly therefore have been introduced by the Hyksos invaders who preceded this dynasty. In any case they were an Asiatic importation. They were rarely used for riding, if we judge from the fact that no single representation of an Egyptian on horseback has been found. But one or two texts speak of men on horseback. They were used in large numbers for war chariots, and one papyrus speaks of their being used for ploughing. Appointments in the royal stables were important posts, carrying with them many duties. Ramses II had two favourite horses, whose names have been recorded. (See Poem of Pentaur)

Horus. One of the principal gods of Egypt Son of Osiris and Isis, he is represented either as a boy or a young man, or with the hawk's head, the last indi-





Horus

cating his solar aspect. The two forms were two distinct deities in the very earliest times. But the two stories were soon confused, and the Horus

who waged war against Set, his father's murderer, became identified with Horus the rising sun, the Greek Apollo. He was worshipped in many forms and under many names throughout Egypt. As a child he was represented with the side lock of hair, and frequently with his finger to his mouth. As a solar deity he figures either as a hawk or a man with a hawk's head, wearing a variety of crowns. As "the sun in his full strength," he is sometimes merged in Rā. (See Harmakhis, Harpocrates, Eyes of Horus)

Hyksos Λ word probably derived from haq, a prince, and Shasu, the tribes inhabiting the eastern desert. Of the Hyksos—erroneously called Shepherd Kings—very little is known that is absolutely certain They appear to have been a barbaric people from the east, who, taking advantage of a period of weakness, poured down into Egypt, established their own government, and, after restoring Ha-uart (Tanis), governed from Memphis—After 511 years they were expelled from Lower Egypt by Aāḥmes I and forced into the Delta—Thothmes I, finally expelled them, and they retreated into the country from whence they originally came.

Up to the present time there have only been found the remains of three Hyksos kings, Khian and Apepi I and II, under the last of whom it is thought that Joseph served The genuineness of many of the so-called Hyksos monuments found in museums

has been doubted by eminent Egyptologists.

Hymns Of the number of hymns that have been preserved the greater number are in praise of Rā, the sun-god But there are also hymns to Ptah, Osiris, the Nile, Amen, and Hathor According to Renouf these hymns represent the henotheistic side of Egyptian religion. The ideas expressed in them are often very lofty, and the conception of the Deity is in such language as would be employed in these times. But

invariably there is mixed up with these fine passages a great deal of polytheistic teaching. The chief hymns that have been studied are, Hymn to the Nile, in the Sallier Papyrus, translated by Maspero; Hymn to Amen, in a Cairo papyrus, XXth Dynasty, translated by Grébaut; Hymn to Osiris, on a stela in Paris, translated by Chabas, a pantheistic hymn from the temple of El Khargeh, translated by Brugsch, Birch, and Renouf; Hymn to the Aten, in a tomb at Tel el Amarna, translated by Bouriant and Breasted; Hymn to Rā, in the 15th chapter of the "Book of the Dead" (Turin Papyrus), translated by Weidemann and others. (See Henotheism.)

**Hypocephalus** A disk of painted linen or of bronze, found under the heads of Graeco-Roman mumnnes. It is really a form of amulet, and is inscribed with magical formulae and figures of gods—the Hathor cow being invariably among them—and is designed to obtain warmth for the body. An inscription runs round the border of the disk, the other representations being drawn across the field. A scene frequently depicted is one consisting of cynocephalus apes adoring the solar disk in his bark. Part of the border inscription runs as follows. "Chief of the gods, come thou to the Osiris Hor [name of the owner of the hypocephalus maat kheru Grant that there be warmth under his head, for he was one of thy followers" (Weidemann) Another prayer runs thus. "May the god, who himself is hidden, and whose face is concealed, who shineth upon the world in his forms of existence. and in the underworld, grant that my soul may live for ever. May the great god in his disk give his rays in the underworld of Heliopolis. Grant thou unto me an entrance and an exit in the underworld without let or hindrance " (Budge)

Hypostyle. The name given to any hall the roof of which is supported by columns, such as the great

hypostyle hall at Karnak which was originally roofed over.

**Hypselis** The Greek name for *Shas-hetep*, capital of the eleventh nome of Upper Egypt, the modern Shodb. Chief deity, Khnemu.

Human Sacrifice It remains still a disputed point whether the pylon scenes representing the Pharaoh about to kill his bound enemies indicates the practice of sacrificing the captives to the god after a battle. Nor can it be positively proved that from certain scenes in tombs we are to learn that victims were killed at the death of a rich man in order that their spirits of kas (see Ka) might follow him and minister to him in the other world. If this were so the custom did not survive the civilization of the Theban Empire. M. Maspero has written, "On the occasional persistence of human sacrifice, real or simulated, even into the times of the second Theban Empire."

I

Iamblichus A Syrian Neo-platonist of the fourth century A.D., to whom has been ascribed the celebrated book "On the Egyptian Mysteries," or "Answer of Åb-Amen the master to Porphyry's letter to Anebo, and solutions of the doubts therein expressed," a work interesting to the student of Egyptian religion

Ibis The bird sacred to Thoth, that god being frequently represented with the head of an ibis. It

was the *Ihis Aethiopica*, which is not found north of Wady Halfa. The bird as a hieroglyph forms pair of the name of Thoth

Ideograms. See HIEROGLYPHS

Im-hetep. Eighth king of Dynasty IV, cir. 3730 BC, reigned nine years

Imhetep. A god called by the Greeks Imuthes, and likened by them to Asklepios. He is the first-born of Ptah, and Nut is his mother. Powers of exorcism and healing were attributed to him. A temple was built to him between the Scrapeum and the village of Abusîr. His cult increased in Saite and Greek times. Statuettes and reliefs represent him as a young man wearing a close cap and often with an open roll of papyius on his knee.



Imhetep

**Imuthes.** The Greek form of Imhetep (q, r).

Incubator. "What most excites our wonder, and deserves the greatest praise, is the industry shown by the rearers of fowls and geese, who, not contented with the course of natural procreation known in other countries, hatch an infinite number of birds by an artificial process. Dispensing with the incubation of the hens, they with their own hand bring the eggs to maturity; and the young chickens thus produced are not inferior in any respect to those hatched by natural means" (Diodorus 1. 74)

Ink. See PIGMENTS.

Iron. Egypt seems to have had no "iron age" analogous to that of many countries. Examples of the metal are rare until about 800 B.C. The difficulty of

obtaining it will account for this, but according to some authorities the metal was held in abhorrence by the Egyptians and was dedicated to Set, which would also account for the few examples found. Moreover, much may have disappeared simply from oxidation. Many iron tools of the Graeco-Egyptian period were obtained during the excavations at Naukiatis.



Tsis goddess The or Aset is the daughter Seb and Nut. and wife and sister of Osiris She is always represented as a woman, and wears on her head the seat or which is also the hieroglyph for her name. But at times she wears other headdresses, particularly the vulture cap, the disk and horns, and the double crown She is the mother of Horus, and as such seems to be merged in Hathor She was the true at times

type of wifehood and motherhood. Her husband Osiris having been killed and his body hidden by Set,

she spared no pains in her search to find him, and was aided in her lamentations by her sister Nephthys. It is therefore, because of every dead person having become an Osman, that these two goddesses are so frequently represented at the head and feet of the mummy in the pictures on tomb walls, and on sarcophagi. With Osiris and Horus, Isis forms one of the best known triads. The great temple at Philae was dedicated to her. In the legend of Rā she figures as a magician; and she is called also the "great enchantress."



Tais.

Israel Stela. A block of black svenite, measuring 10ft. 3in. high, 5ft. 4in. across, and 13in thick, found by Petrie in the ruins of a temple of Mer-en-Ptah at Thebes It was used in the first place by Amen-heten III., who inscribed on it a record of his religious benefactions to the temple of Amen His son, Khuen-Aten erased a great part of it, particularly the names of Amen, but the inscription was restored by Mer-en-Ptah took the stone and built it into his temple with the inscribed face to the wall. Then on the blank side he carved a long account of his defeat of the Libyan invaders, followed by a record of a Syrian campaign, with an enumeration of various tribes and peoples Among them occurs a name which is thought by many to refer to the Israelites of the The passage runs as follows —"Vanquished are the Tahennu, the Kheta (Hittites) are quieted, ravaged is Pa-Kanana with all violence; taken is Askadni (Askelon?), seized is Kazmel, Yenu of the Syrians is made as though it had not existed: the people of Ysiraal is spoiled, it hath no seed, Syria has become as widows of the land of Egypt, all lands together are in peace" The stela is in the Cairo The name I-s-r-a-e-l-u has been found on another stell of the time of Mer-en-Ptah, and identified by Spiegelberg. It is in the Cairo Museum

# Ithyphallic god. See Amsu.

Ivory. Though no great number of ivory objects has been found, we know that the elephant was well-known from the earliest times, since the animal figures as a hieroglyph in the name of Elephantine as far back as the Vth Dynasty. The perishable nature of the material probably accounts for the small number of the finds. It was used for inlaying furniture, and for small objects, such as spoons, ornaments, combs, dice, and castanets, boomerangs of ivory have also been found. Occasionally it was dyed red or green, and sometimes it was engraved with the point and filled in with black.

Hands and arms of ivory have been found laid on the breasts of mummies. In 1898 Quibell, in the course of his excavations at Nekhen, opposite to El Kab, found several figurines and other objects in ivory.

T

Jewellery A considerable amount of jewellery has been found, the greater part of it in the form of beads of carnelian, turquoise, lazuli, amethyst, etc. and faience, which were arranged in necklaces. The custom of burying ornaments on the mummy has preserved to us many fine examples of the reweller's work, the best of which may be seen in the Cairo Museum. The work of the New Empire was very fine. as the beautiful gold and inlaid work of the bracelets. collars, and pectoral of Queen Aāh-hetep show, but is almost surpassed by that of the ornaments of the XIIth Dynasty found at Dahshur. The clossons of gold are filled with carnelian, turquoise, lapis lazuli and other precious stones, instead of paste, though that also was used More recently, wonderful bracelets of cast and chased gold, and amethyst and lazuli beads have been found at Abydos, which are thought to have belonged to the queen of Zer, of the Ist Dynasty (See Rings)

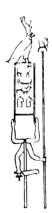
Judgment See Psychostasia.

# K

The Ka in Egyptian pneumatology was one of the seven parts of man It corresponds to the genius of classic writers, constituting a separate entity, a kind of spiritual double, as the Fravashis of the Zoroastrians "As the Roman appeased his genius, so is the Egyptian king frequently sculptured in the act of propitiating his own Ka " The prayers in the tombs are for oblations to the Ka of the deceased. In the earliest times we find mention of the office of hen ka,







Ka banner

i.e. minister or priest of the Ka In birth scenes, as in that of Hatshepsut at Dêr-el-Bahri there are always two little figures represented, one that of the royal infant, the other his Ka. That the ordinary Egyptian found some little difficulty in so entirely abstract a conception is evidenced by the fact that he made statues for the Ka to inhabit when the body was dead and mummified These were exact likenesses of the deceased, and one or more were placed in a serdāb (q.v.) in the tomb for the use of the Ka. Each king had a special Ka name enclosed in a kind of square cartouche on a banner. It was not only human beings who had Kas but everything, gods, localities, furnishings, and in order that the Ka might be well served, objects he might be supposed to want were broken to free their Kas, and placed in the tomb. The idea is almost equivalent to Paracelsus' theory of astral bodies (See Seten-Hetep-ta)

**Kabasos** Greek name for *Hebes-ka*, capital of the eleventh nome of Lower Egypt, the modern Horbeit. The chief deity was Isis

Kadesh A goddess, "Lady of Heaven, governess of all gods, the eye of Rā, there exists no second to her." She was one of a group of foreign divinities introduced into Egypt at the time of Dynasty XVIII. She was probably a Phoenician deity, and synonymous with Astarte

Ka-ka-u, second king of Dynasty II., reigned thirty-mine (?) years. He is said to have established the worship of the Apis bulls at Memphis, the Mnevis bulls at Annu (Heliopolis), and the sacred rams at Mendes (See Aris)

Kamit The ancient name of Egypt, which means the "black land"

Khat. The corruptible, dead body, symbolized by the ideogram of a dead fish. This body it was necessary to embalin in order to preserve it from decay, so that it might in the future become a sāhu or glorified and incorruptible body, possessed of knowledge and power. The khat probably stands to the sāhu in the same relation that the σωμα σαρκος does to the σωμα πιευματικος. (See Sāhu.)



Greeks, third king of the IVth Dynasty. His pyramid stands between those of Khufu and Men-kau-Rā at Gizeh. Inscriptions say little of this Pharaoh, but his features are well known to us from the fine green diorite statue discovered by M. Mariette at the bottom of a pit in a temple near the Sphinx. The splendid workmanship of this statue indicates a very advanced state of art. There were several other statues in the same place, but all, having been thrown in, were broken. Fragments of inscriptions tell us that the name of Khaf-Rā's wife was Meri-s-anch. (See Pyramids.) The red granite temple usually, but erroneously, called the Temple of the Sphinx was probably built by this monarch

**Khaib, the** The shadow of a man or woman, which left the body at death to continue elsewhere a separate entity of its own. It is represented under the form of a sunshade.

Khem. (See Amsu)

Khensu or Khonsu The third god in the Theban triad, the son of Amen and Mut. He is a lunar deity, and as such is confused, and sometimes, as at Edfu, identified with Thoth. He occasionally assumed a solar character, and is then represented with a hawkhead, and was emblematic of the rising sun. He was also an exorcisor of spirits in later times, as we find from a tale of the XXth Dynasty, where we read of his image being sent to Bekhten to cure a possessed



Khensu.

princess there. He is represented as tightly swathed, wearing the side lock of youth. His proper symbol, worn on the head, is the sun disk in the crescent, and he carries a staff on which are the emblems of life  $\stackrel{\triangle}{\longrightarrow}$  stability  $\stackrel{\blacksquare}{\Longrightarrow}$  and dominion  $\stackrel{\triangle}{\Longrightarrow}$ .

Kheper or Khepera One of the principal gods. The actual word Kheper signifies becoming or turning,



in the sense of transformation, and the god is a type of the resurrection. He is also a form of the rising sun. He is represented as a man with a beetle for a head, or with a man's head surmounted by a beetle. The beetle being his emblem, probably became a symbol of the resurrection, and may thus account for the multitudes of beetles in stones and farence that have been found Egypt On tomb walls he is seen seated in the boat of the sun later times the scribes frequently played upon his name in the various meanings of the word.

**Khepersh** The royal battle helmet of the Pharaohs. (See Crown.)

Kheta A powerful people on the north east of Syria, whose capitals of Kadesh on the Orontes, Carchemish and Megiddo were looked upon by the Pharaohs of the XVIIIth and XIXth Dynasties as important and favourite points of attack. Ramses II., after a keen struggle with Kheta-sar, the then Khetaking, made an offensive and defensive alliance with him, which was ratified by the marriage of the Pharaoh with the daughter of the Khetaking. Some Egyptologists wish to identify these people with the Hittites of the Old Testament.

Khian, Se-user-en-Rā. From the form of the



scarabs and cylinders found bearing this king's name, he may be placed with tolerable certainty in Dynasty X . cir. 3100 B.C.

Khnemu or Khnem A deity worshipped chiefly at Philae, where he is represented as making mankind out of clay upon a potter's wheel His name signifies the "moulder" He is represented as a rain-headed god, and is often found in conjunction with Amen; Amen Khnem being identified by the Greeks with their Zeus-Ammon, or Jupiter Ammon in Latin sculptures.



Khu. The "lummous," the "clear." Renouf points out that

"glory" is perhaps the true meaning of it—It is one of the immortal parts of man, and probably represents the spirit, it is symbolized by a flame of fire.

Khufu. Second king of

Dynasty IV, cii 3969 B c Reigned 63 years. The name of one daughter is known, Henut-sen This king was the builder of the Great Pyramid of Gîzeh. There is a rock tablet at Wady Maghârah containing his cartouche.

Khu-en-aten. See AMEN-HETEP IV.

Khut-Aten (Tel el Amarna). The name that Amen-hetep IV., who took the name of Khu-enaten, gave to the new city that he built and made

his capital. On account of the hatred with which his successors regarded the new form of religion he had started, they completely destroyed the town, temple, and palace. The few remains that have been recovered show an enormous advance in art, in design and adaptation. Petrie in the course of excavations uncovered some beautiful painted pavements with most charming decorative treatment. These are evidently parts of the floor of the palace. (See Amen-Hetep IV.)

Kohl Uaz and Meszemt Green and black cosmetic used for painting the eyelids and eyebrows in order to make the eyes look large. Healing properties were also ascribed to the use of it, for in the Leyden Museum there is a toilet box with four divisions, and the purposes of the different preparations are thus described, "for opening the sight," "for expelling tears," "for expelling the flower," "daily eye-paint" Sulphide of lead, sulphate of lead, green carbonate of copper appear to have entered largely into the composition of kohl, which points distinctly to commercial intercourse with the east from the earliest period of Egyptian history. (See Stibium.)

Kummeh A crude brick fort standing on a natural eminence on the east bank of the Nile, about thirty miles above the first cataract. It was built by Usertsen III as a protection against the Nubians. (See Semneh)

**Kynonpolis** The Greek name for Ka-sa, the capital of the seventeenth nome of Upper Egypt, the modern El Kes. The chief deity worshipped there was Anubis.

## L

Labyrinth, Lape-10-hun-t "Temple at the opening of the canal" (Brugsch). Herodotus, ii 148, says that it lay a little above Lake Moeris, near the city named after the crocodiles. Strabo, who visited it, states that it lay between thirty and forty stadia from the first sailing into the canal, and that Arsinoe lay about 100 stadia further on—It must therefore have been situated between Arsinoe and the entrance to the Fayâm, and not on the further side of the Birket el-Kurân, as some have thought—Hawâra is identified

by Petrie as the site of the Labyiinth

According to Herodotus, "the pyramids may individually be compared to many of the magnificent structures of Greece, but even these are inferior to the Labvrinth. It is composed of twelve courts, all of which are covered, their entrances are opposite to each other, six to the north, and six to the south; one wall encloses the whole, the apartments are of two kinds, there are 1500 above the surface of the ground and as many beneath, in all 3000 apartments I myself saw, and I pronounce them among the greatest efforts of human industry and art. almost infinite number of winding passages through the different courts excited my warmest admiration, from spacious halls I passed through smaller apartments, and from them again to large and magnificent courts, almost without end The ceilings and walls are all of marble, the latter richly adorned with the finest sculpture, and around each court are pillars of the whitest and most polished marble." Strabo speaks of the long and intricate passages which led to the peristyle courts, all backing on to one wall—and of the hall of twenty-seven columns, connected with the courts, the number of them being equal to the nomes of Egypt Pliny, who appears to have strung together a number of traditional reports, says there were sixteen nome courts with forty statues of Nemesis in them. He also mentions the crocodile burying places

Petrie, taking Herodotus and Strabo for his guides. carefully surveyed the ground in 1889, and decided that no other site than Hawaia was possible for the Labyrinth. Here he found an enormous area—1000 ft. by 800 ft.—well defined with a bed of limestone chips. and traces beneath it of a foundation, prepared to receive some enormous building. figures will not signify readily to the mind the vast extent of construction, but when we compare it with the greatest of other Egyptian temples it may be somewhat realized. On that space could be erected the great hall of Karnak and all the successive temples adjoining it, and the great court and pylons of it; also the temple of Mut and that of Khensu, and that of Amen-heten III. at Karnak, also the two great temples of Luxor, and still there would be room for the whole of the Ramesseum. In short all of the temples on the east of Thebes and one of the largest on the west bank, might be placed together in the one area of the rums of Hawara Here we certainly have a site worthy of the renown which the Labyrinth acquired." From careful observations made on the spot, Petrie has recovered this much of the arrangement of the Labyrinth:—On the eastern side may vet be seen part of the limestone pavement, which ha survived the needs of the French engineers who laid the Fayûm railway and used it as their stone quarry. This pavement appears to have been double, and consisted of blocks of yellow limestone with fine white limestone slabs superimposed. A few of the blocks of the architraves still lie about, bearing the cartouches of Amen-em-hat III (Dynasty XII.) and Sebekneferu (Dynasty XIII.), as do also the fragments of a clustered column, and the remains of three red granite columns. From the levels it is clear that the building was square, with structures thrown out on the east side; that "the level was uniform except along the N. edge (perhaps outside the building) and at the NE outbuildings; that red granite columns were used, but more likely only in the northern part of the site, and built pillars rather than monolith columns seem to belong to the part south of the cross wall" It is quite evident that, unlike Egyptian temples, which consisted of one inner shrine with chambers or courts built round it, the Labyrinth never had a central shrine, but that each court formed a little temple by itself

Lake Moeris The large natural basin in the Fayûm, which was transformed by the kings of Dynasty XII into a great lake Amen-em-hāt III must have the credit of securing the lake within fixed limits, and regulating the flow of water in and out, and of damming out from it by a huge embankment a tract of land about forty square miles in area, which he drained, and which thus became one of the most feitile spots in all Egypt.

Lake Moeris, lit Men-m, "the great lake," which at the present day is represented by the Birket el Kurûn, is about 130 feet below sea level, and it is calculated that it contains 1,500,000,000 cubic metres of water. It should a profession of the second o

It abounds in fish.

In the Cairo Museum there is a very interesting papyrus which represents Lake Moeris and the canal which connected it with the Nile. Round the lake basin are marked a number of towns and shrines. From this papyrus we learn that the ancient names for Lake Moeris were, She, "the lake," and She w, "the great lake"; while the surrounding district was known by the appellation of Ta She, "the lake land," of which the modern Fayûm is an exact translation.

Lamentations of Isis and Nephthys The subject of the second part of a papyrus, now No 1425 in the Royal Berlin Museum, found by Passalaqua in the interior of a statue of Osiris. The first part of the papyrus contains some chapters of the funeral ritual in hieroglyphs. The second part consists of five pages of fine hieratic writing of the lower epoch, probably of the time of the Ptolemies. The subject is the resurrection and renewed birth of Osiris, and it has a great analogy with the "Book of Respirations." (See "Festival Songs of Isis and Nephthys." For translation by M. de Horiack, see "Records of the Past," 2nd edition, vol. II.)

Language. The language of the hieroglyphs is perhaps the oldest in the world. It is closely related to no other with the exception of its descendant, Coptic (q r). It has affinities, however, with many; with Hebiew and other Semitic languages, with East African languages, such as Bishari, Galla, and Somali, and with the Berber languages of North Africa. During the thousands of years that it was in use it naturally came through different phases. For practical purposes students have divided the period into three sections, called Old Egyptian, Middle Egyptian, and Late Egyptian, corresponding to the historical divisions of Old, Middle, and New Empires. In the most ancient times it was written with purely phonetic signs, and was very little inflected. No treatise or grammar of any kind, or of any period has been found.

Lasso Tomb pictures at Beni Hasan show the capture of wild bulls and gazelles by means of the lasso. The Egyptian lasso appears to have been a long rope with a ball at the end of it, which would give weight and enable the rope to catch more certainly round the legs, body or horns of the animal.

Latopolis See ESNEH.

Latus See Fish.

Lead. This metal has been found used as inlay on doors and furniture. "Also small statuettes were

occasionally made in this metal, especially those of Osiris and Anubis "

Leg, the. A constellation identified by Renouf with Cassiopeia

**Letopolis.** The Greek name for Sekhem, the capital of the second nome of Lower Egypt, the modern Usim. Chief deity, Horus.

Library. Although no great collection of books, such as the treasure of clay tablets in Assyria, has ever been found in Egypt, there is sufficient evidence to show that collections of papyri were formed. A chamber in the temple at Edfu, off the Khent Hall, was a library, the catalogue of books being inscribed on its walls. The name of at least one librarian has come down to us, that of Amen-em-hant, director of the Theban Library under Ramses II

Libyans Libya was the country lying north-west of Egypt, inhabited by tribes with whom the Pharaohs kept up an intermittent warfare. The Libyans of classical geographies—the Labu, Laubu, Lebu of the Egyptian monuments—are mentioned for the first time in the XIXth Dynasty. They are represented in paintings as rather fine men, with fair hair falling in a side lock, having fair complexions, with blue eyes. Whenever there was a conspiracy among the petty kings against Egypt, the Libyan king was, if not actual leader, at least one of the chief ringleaders. When Ramses conquered them they made splendid troops for him, and formed an important part of his auxiliary army.

Linen. The manufacture of linen was one of the most important industries—It was used for clothing, being considered purer than woollen garments, and immense quantities were used in the munimifying of men and animals. In a tomb at Medûm there is a list

of different kinds of linen. Three are mentioned, and of each kind there are three qualities Pliny mentions four qualities, naming them after the districts from which they came The finest quality almost resembles an Indian muslin. Examination shows that there were always many more threads in the woof than in the warp (See Weaving and Dyeing)

**Lion.** In ancient times there must have been many lions in the desert and in Ethiopia, for there are records of lion-hunts, with immense bags as the result. Some historical scarabs of Amen-hetep III. record that during his reign he caught or killed a hundred and two lions The animal is often seen upon temple The king is frequently accompanied and tomb walls by a favourite tame lion into battle, and the same animal reposes under his chain at home. It was also apparently used in the chase, as seen on tomb walls. The Egyptian artist was more successful in drawing this beast than in many of his animal portraits. papyri two hons seated back to back, with the solar disk between them, is a frequent vignette is written "Yesterday," and over the other "This Morning" Shu and Tefnut are also depicted as two lions. The solar goddesses Sekhet, Tefnut, Pakht and Bast are all at times represented with the lionesshead.

Litanies of Seker See Festival Songs of Isis and Nephthys

Literature Numberless papyri have been found in Egypt, the greater part of which relate to religious matters. This is natural, since these documents were builed with the dead, and were then well preserved. But on account of the perishable material on which literature finds its expression, what is left to us must be but a small proportion of the "books" of ancient Egypt There is plenty of evidence that the art of literature was practised at a very early time, nor is it

likely that other arts, such as that of sculpture, should have reached such perfection, and the writer's art have remained undeveloped. Of the papyri that remain the subjects are very varied. There are moral precepts (see Ptah-hetep), hymnis and love-songs, mathematical and medical treatises, judicial inquiries, religious works, one epic (see Pentaur), letters, literary criticism and fiction The drama alone is unrepresented. (See Papyri)

AOFIA IHEOY (Logia Iesou) A fragment of a papyrus book found at the site of the ancient Oxyrhynchus, the modern Behnesa, containing "Sayings of our Loid," and dating back in all probability to AD 300 Discovered and edited by Messrs Grenfell and Hunt.

The true Egyptian lotus is the Numphoea Lotus, a white flower, of which the Nymphoca Cociula is the blue variety. It is quite different from the socalled rose lotus, which is really the Netumbium Speciosum, and not a lotus. It was held sacred, because the Egyptians saw in it a symbol of the rising again of the sun As such, it is found on the head of the god Nefer Tum, and Horus is represented issuing from its cup. It was the original motive of much Egyptian decorative work, and by this means has had a far-reaching influence on ancient art. Both from the bud and full-blown forms Egyptian architects designed capitals for columns and in ornaments, large and small, it is found in great variety. Ladies are represented with it in their hands, and it figures on altars of offerings. As an amulet it signified the divine gift of eternal youth. The most realistic representations of the plant are so conventional in form that it is difficult to distinguish between it and pictures of the papyrus plant

Lycopolis. The Greek name for Saud, the capital of the thirteenth nome of Upper Egypt, the modern

Asynt. Chief deity, Ap-uat. This name, "the city of wolves," came from the jackal-headed form of the god worshipped there.

## M

**Maāt** One of the most important goddesses of the Egyptian Pantheon. She is truth and justice personified, but more also, for the word maāt signifies order and law, moral and physical. Gods and kings all confessed to "ānkh en maāt," ie "living or existing by or upon rule," as if they recognized "the uncering order which governs the universe." She is



Mutte.

associated with Thoth, and in the conception of these two divinities we find probably the loftiest ideas that the Egyptians had of the daughter of Rā. She seems to have assisted Ptah and Khnemu at the creation. She is "mistress of heaven, ruler of earth, and president of the nether world" Her symbol is the feather, which we see in the judgment scenes weighed in the balances against the heart of the deceased. The Greeks identified her with their

Themis. She is represented as a woman with the feather of truth on her head, and sometimes with a bandage over her eyes.

Maāt Kheru . A formula in inscriptions added after the name of the deceased. The exact translation of it has for long been a subject of discussion among scholars. Renouf considers that "one

whose word is law" approximates most closely to the original; while Maspero would translate it "true of intonation," in allusion to the true voice required by the departed for the recutation of those magic incantations which would render them all-powerful in the underworld

Mammisi "House of giving birth" That chamber in a temple in which the goddess is supposed to have given birth to the third person of the triad.

Manetho. A historian of the Alexandrian school. who, under Ptolemy Philadelphus (third century B c) wrote a history of Egypt with a list of its thirty dynasties, which he professed to have drawn from genuine archives in the keeping of the priests. He himself was an Egyptian priest, living at Schennytus, in Lower Egypt. His book is now only known by some lists and fragments preserved by Josephus in his treatise "Against Apion," by Eusebius in his "Chronica," and by Syncellus. Of these, Syncellus does not quote from the original Though Egyptian inonuments have afforded confirmation of many of his statements, it is not wise to rely entirely on his assertions, since through transcriptions and retranscriptions the original has probably suffered from alterations. His method was apparently not strictly chronological, the number of years for each dynasty being made up of the sum of the kings' reigns, without allowance being made for the overlapping of some of these dynasties. The work is, however, invaluable to the student for comparative use. Several other works have been ascribed to Manetho.

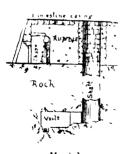
Mashuasha. The name of a tribe of Libyans, frequently occurring on the monuments, against whom the Pharaohs waged war. They allied themselves with other tribes against Mer-en-Ptah, and were defeated. But again they caused trouble under Ramses III., when they seem to have settled in the

Delta. Ramses, however, drove them out, and subsequently they seem to have become auxiliaries in that Pharaoh's army. (See Libyans)

Mason. The "builder of walls" (Sallier Pap. II.), a trade which is represented as being one of the hardest and least profitable

Mastăba The Arabic word for the benches that are usually placed at the entrance of Arab doorways, and applied by the Arabs to the tombs of the Ancient Empire found at Sakkâra, Medûm, &c. The name was adopted by Mariette, and is recognized among archaeologists. The mastăba consists of a quadrangular massive building with inclined walls, having no opening but the door. It is low, and flat on the top, having the appearance of a truncated pyramid. It was built of stone or of crude brick. When of stone the façade was decorated with sculptures. Like every Egyptian tomb (see Tombs) these ancient ones consist of three parts—the chapel, the passage (con-





Mastaba.

sisting in this case of a vertical shaft), and the sarcophagus chamber. chapel of a mastaba takes various forms In cases it is no more than a facade, with a false door and a stell setting forth the names and titles of the deceased, the mastaba being a solid mass of rubble. door is usually on the east side, the mastăba being roughly orientated to the four cardinal points. other examples, as in the tombs of Thi and Mera at Sakkâra. the chapel consists of a succession

chambers, some of which are dedicated to the wife or son of the deceased, the stela being placed in one In some, statues of the owner of the of the rooms tomb have been found, either placed near the stela or put away in a serdab (q.v.) The walls of the chambers are covered with coloured pictures, sometimes in relief and sometimes merely painted. scenes represent the employments of the deceased during his lifetime, hunting in the desert, fishing, fowling, games, agricultural and domestic scenes. The gods are rarely mentioned Somewhere in the floor of one of the chambers is the closed entrance to the shaft or passage leading to the sarcophagus chambers. When the mummy was deposited this shaft was filled up with rubble, upon which water was poured to make it hard

Mathematics. The Rhind Papyrus in the British Museum gives specimens of arithmetical and geometrical problems. These are of a simple kind, but the working out is complicated, and in some cases almost impossible to follow. Egyptian mathematical knowledge being evidently very limited. The papyrus belongs to the best period of the Ramesside Dynasty. It has been translated and published by Eisenlohr and F. Ll. Griffith.

Māti. The boat of the sun in the evening. (See Barks)

Medical Papyri. The most important is the Ebers Papyrus, a work probably of the XVIIIth Dynasty, discovered by Prof. Ebers, one-fourth of which is concerned with diseases of the eye The Berlin Medical Papyrus has been studied by Brugsch (Monuments, L. 101) and by Chabas (Milanges igyptol Ire Série). The Leyden Papyrus (Pleyte, Ritudes I.); the Edward Smith Papyrus from Thebes; and a papyrus in the British Museum (Birch, Zeitschrift, 1871, p. 61) complete the list of those at present known.

Medicine. There is sufficient evidence of the practice of medicine among the ancient Egyptians. It seems that dissection was forbidden from religious scruples and surgical operations were prohibited, therefore the knowledge that physicians had of the organs of the body and their functions was necessarily limited. The Ebers papyrus says that the head contains twenty-two vessels, which draw the spirits (of life) into it and send them thence through the body. heart was called "the beginning of all the members, because its vessels lead to all the members." and perhaps some idea of the circulation of the blood is indicated by the fact that the student is told that wherever the doctor laid his hand, "everywhere does he meet with the heart" (pulse). The medical papyri consist chiefly of prescriptions mixed up with magical formulæ Against some of these recipes the practitioner has written comments as to their efficacy. The drugs were chiefly composed of vegetables, but parts of animals and insects were also used. (See MEDICAL PAPYRI.)

Medinet el-Fayûm. A town in the Fayûm, called anciently Shed, probably in reference to its being "saved," or "cut out," from the surrounding lake district. Later on it was known as Crocodilopolis, from being the centre of the crocodile worship. In Ptolemaic times it was called Arsinoe, in honour of the sister-wife of Ptolemy Philadelphus There are ruins of a temple.

Mehit. A goddess—the personification of the north wind.

Mehurt. The name given to the great celestial heifer of whom the sun was born, and hence a personification of that part of the sky in which the sun rises and takes his daily course. She is at times identified with Nut and again with Hathor. Besides being represented as a cow, she is portrayed as a woman,

sometimes with a cow's head. The judgment scene in the "Book of the Dead," was supposed to take place in the "abode of Mehurt"

Memnon. An Ethopian, son of Tithonus and Aurora, who was slain by Achilles at Troy The two colossal statues of Amen-hetep III at Thebes were said by the Greeks to be representations of this person. These statues were originally monoliths of red breccia, a pebbly conglomerate exceedingly difficult to work The northernmost having been severely damaged—it is supposed by the earthquake in B.c. 27—presented a curious phenomenon, emitting sounds at sunrise, which caused it to be called Vocal Memnon and brought it great fame. Many travellers came from far to hear the musical sounds, and some have left records of their experiences inscribed on the legs and pedestal of the statue. The clumsy restoration, by means of five courses of sandstone, which was effected by Septimius Severus, put a stop to the sounds. Among those who left inscriptions were Asklepiodotos, Balbilla a court poetess, and several governors of Egypt The phenomenon is discussed by Strabo—who could not believe that the sound actually proceeded from the stone—by Pausanias and Juvenal (See Colossi)

Memnonium Name given by the Greeks to the temple of Amen-hetep III. at Thebes, with its surrounding dwellings, of which little remains but the two colossi. Also called the Amenophium (See MEMNON.)

Memphis. Greek name for Mennefert, the capital of the first nome of Lower Egypt, the modern Mit Rahîneh. Chief derty, Ptah

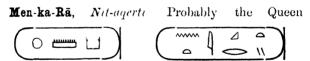
Mena. Or Grammer cir. B.C.

4777, of Tini [Gr. This or Thinis], whose name

signifies "the Steadfast," was the first king of the Ist Dynasty. All that is known of him consists of a few statements of doubtful credit found in the classic writers, there being no monuments left of the period. These tell us that he united Egypt under one sceptie and was its first lawgiver, that he founded Memphis, and that, in order to secure a suitable site for his capital, he diverted the course of the Nile by the construction of an enormous dike. The French engineer, M. Linant, professes to have found this construction in the great dike of Cocheiche. Tradition says that he was followed by his seven sons in succession.

Mendes. The Greek name for Pa-ba-neb-tettet, capital of the sixteenth nome of Lower Egypt, the modern El-Amdid Chief deity, Ba-neb-Tettet

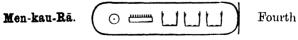
Menhit. A hon-headed goddess akin to Hathor and Bast, representing some form or degree of the heat of the sun. She was worshipped at Heliopolis



Nitoeris of Manetho and Herodotus She was the last ruler of the VIth Dynasty, on 3347 B c



seventh king of the Vth Dynasty, cm. 3589 B.c. There is a rock tablet of this king at Wady Magharah.



king of the IVth Dynasty, cir. B c 3845. Reigned sixty-three years. The builder of the third of the

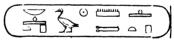
great pyramids at Gizch. The hd of the wooden coffin bearing the king's name, and a skeleton supposed to be his are in the British Museum.

The Egyptian war god. He was one of the solar gods adored at Thebes, his cult there was at one time as important as that of Amen. It is probable that he was the original god of the district between Kus and Gebelên, Amen being a later form The chief centre of it was at Heimonthis (Erment) His wife at that place was Rā-t-taur The bull was sacred to him, being in this case called Bakh, an equivalent to the Mnevis-bull of Rā. Mentu is represented as a hawk headed man wearing a solar disk and two plumes Ramses II in the wrath of battle compares himself to his "father Mentu."



Mentu

# Mentu-hetep I.,



Neb-hetep. Second king of Dynasty XI, cn. 2965 B.C.

Mentu-hetep II Neb-taut-Rä Fifth king of Dy-





nasty XI., cir 2922 B.c., and son of Queen Am Inscriptions bearing this king's name are found in the quarries of Hammamat A tablet at Konosso states that he conquered thirteen tribes.

Mentu-heten III, Neb-hlur-Rā. Eighth king of





Dynasty XI, cir. 2832 B.C. Two queens are known, Tumem (?) and Aāḥ.

Mer-en-Ptah, ( ) Dynasty XIX.,

cir. B.C. 1300. The 14th son of Ramses II It is generally believed that this king may be identified with the Pharaoh of the Exodus His body was discovered in the tomb of Amen-hetep II in 1899; and is now in the Cairo Museum. An irruption of the Libyans into Egypt and their defeat at Prosopis is the chief event of this otherwise uneventful reign.

Mer-en-Rā, Mehti-em-sa f. Fourth king of Dynasty



VI, cir. 3447 B.C. The important inscription in the tomb of Her-khuf at Aswan dates from this king's reign. His pyramid, Men ānkh, is at Sakkara.

Mer-sker A form of the goddess Hathor. Her name signifies "she who loves silence." She is "regent of the west." She is represented with the disk and horns of Hathor, and is sometimes pictured in the "mountain of the west."

**Meskhent.** The goddess of birth seen on her throne presiding over the birth scene on the walls at Dêr el Baḥri. She also figures in the scene of the weighing of the heart in the Judgment Hall of Osiris. The symbol on her head is a straight stem split at the end and curling over on either side, like the sign on the head of  $\bar{\mathbf{A}}$ nit (q, r)

Meszemt. See Stibium and Kohl.

**Mestha**. A name given to the god Amset(q.v.).

Metëlis. The Greek name for Sent-nefert, the capital

of the seventh nome of Lower Egypt. Chief deity, Hu.

Min. See Amsu.

**Mizraim**. The Hebrew name of Egypt. It means literally the two *mazors* or towers.

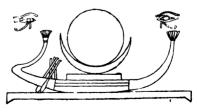
Mnevis. Name of the sacred black bull venerated at Heliopolis. (See Apis.)

Moeris. See Lake Moeris.

Money. In the sense of coin the ancient Egyptians had no money The first appearance of a coinage was during the Persian occupation, but no real currency was established until the Ptolemaic times. Gold for purchase-money was weighed Under the New Empire it was made in the form of rings, but even then was weighed. The rings seem to have varied in thickness, though having a uniform diameter of about 5 ins Such a weighing out is frequently depicted on the tomb and temple walls "Mr Poole's researches into the very complicated numismatics of the Ptolemaic Dynasty show that the first Ptolemy established a silver coinage on the basis of the Attic drachma as the ordinary silver unit" There was both silver and copper comage (See Uten and TRADE.)

### Monogamy. See HAREM

Moon. The moon was sacred under different forms, Aāḥ, Thoth, Khensu being the most frequent. But especially is it connected with Thoth as "the



Lunar bark.

measurer," the moon being the measurer of time, and Thoth being god of all the exact sciences. In later times Osiris is identified with the moon. As a symbol it is represented as a crescent holding a disk, in which form it may be seen on the heads of Thoth, Khensu, and others. Like the sun and all the planets, the moon was conceived of as sailing the celestial ocean in his own particular bark

Mummied Animals. Certain animals that were either emblems of, or sacred to, gods were carefully mummified by the Egyptians Those oftenest met with are the bull, antelope, jackal, hippopotamus, cat, monkey or ape, crocodile, ichneumon, hedgehog, shrewmouse, ibis, hawk, frog, toad, scorpion, beetle, snake, and the latus, oxyrhynchus, and silurus fishes. Of these, the Apis bulls (q v.) were buried in sarcophagi, many of which have been discovered at Sakkara. Other animals were placed in rectangular bronze or wooden cases, each surmounted by a little figure of the animal it contained, or in cases which took the shape of the animals themselves coffins were cat-shaped, with eyes of obsidian, rock crystal, or coloured paste. Large numbers mummied cats have been found at Bubastis, the city where the cat-headed goddess was worshipped.

Ibises were placed in earthenware jars, while snakes and fish were often merely bandaged and laid in pits

prepared for the purpose

Mummy (human). A term probably derived from an Arab word "mumia"—bitumen, meaning, therefore, a bitumen-preserved body

Mummifying the dead was practised from the earliest ages, and was in general use until the fourth

century A.D. It had for its object the preservation of the body in order that the soul might one day return to it and revivify it. (See Khat and Sāhu.)

Music. No system of notation has come down to us. But there are many evidences that music was much thought of. According to Plato the rules about music were most rigid, only certain kinds being allowed by government Strabo confirms this, saying that "the children of the Egyptians were taught letters, the songs appointed by law, and a certain kind of music established by government, to the exclusion of every other " Diodorus does not agree with this, but admits that the Greek poets and musicians visited Egypt in order to improve their The origin of music was ascribed to divinity, sometimes to Isis, but more particularly to Thoth (q.v.). Primitive music consists chiefly of instruments of percussion, followed, as culture progresses, by reeds and flutes. But in quite early times the Egyptians used stringed instruments of different kinds. In Theban tombs great haips six feet high with many strings are depicted, which indicates an advanced knowledge of intervals A well-known picture represents a comic procession of a donkey, a hon, a crocodile, and an ape, playing a haip, two other stringed instruments, and the double pipes.

Musical Instruments. Our knowledge of these is derived from the pictures on the monuments, and various specimens which have been found. Of Instruments of Percussion there were two or three kinds of drums, cymbals, a form of castanets, the tambourine, and the sistrum (q.r.) The commonest form of Drum is a long narrow cylinder of wood or copper, with parchment at both ends, and covered with bracing cords. It was slung over the shoulders and carried on the back while marching. It figures chiefly in military scenes. A drum similar to the modern darabooka is very occasionally represented on

the tomb walls. It resembles a funnel-shaped vase of pottery with parchment strained over the wide mouth. The CYMBALS were similar to modern ones, only smaller. They were made of brass or a mixture of biass and silver. The Castanets were in the form of slightly curved sticks of wood or ivory about a foot long, terminating in a human head. The pictures of TAMBOURINES on the tomb walls do not indicate the metal rings which we associate with the instrument. But from the way in which the performer is seen to hold it up we may conclude that the Egyptian tambouring was provided with them

Of Wind Instruments only wooden ones have been preserved; but pictures on the monuments show troops accompanied by men with Trumpers. The instrument represented is a simple one about  $1\frac{1}{2}$  ft. long, made apparently of brass The FLUTE was of various kinds Sometimes it was of extraordinary length-between 4 and 5 ft. The specimens found vary from 7 to 15 ms in length They were made of reeds chiefly, and had three, four, and sometimes five holes. Flutes were also made of wood, of worv, of horn, and bone The DOUBLE PIPE is more frequently depicted on the monuments than the flute, oftenest played by women, and sometimes while the performer dances It was made of the same materials as the flute

The Stringed Instruments represented on the monuments are of several kinds Besides the HARP (q.v.)there were lyres, guitars or lutes, and others of which we do not know the names. The lyre is of various forms, and is decorated in many ways. had from five to eighteen strings, which were soundedby the hand or with a plectrum; and sometimes the chords were touched with the left hand while the right hand played with a plectrum. The instrument was held in various ways, occasionally under the arm. The GUITAR, or lute, is perhaps the instrument most frequently met with. It was played chiefly by women. The oval body is of wood, or of wood covered with

leather perforated with several holes With its long neck it must have measured about 4 ft. The three strings were fastened to the body by a triangular piece of wood or bone, and kept from contact with the neck at the other end by a small cross bar.

Musicians There must have been two kinds of music, and their exponents belonged to very different grades in society. The higher kind, which was probably very stereotyped, was taught and performed by the priests, and was more or less religious, while the popular music which the people loved to have at their feasts was provided by paid entertainers who were usually accompanied by dancers, if indeed they did That the Pharaoh enjoyed not dance themselves singing and musical entertainments is evident from the fact that there was a functionary who bore the title "Superintendent of song and of the recreation of the king"; but the king never seems to have done particular honour to any performers, nor do we hear of any musician of high rank There were both men and women performers (See Music and Musical Instruments )

Mut. A goddess, the second of the Theban triad, where she is the wife of Amen-Rā and the mother of Khensu. Her name signifies "the mother." the vulture which stands for it also " mother meaning called "mistress of the gods, lady of heaven, eve of Ra" Amen-hetep III. built a temple to her in Asher, the chief centre of her worship, which is a little south of Karnak. She is represented as a woman wearing the vulture cap and the double Sometimes she figured with a lioness' head.



Mut.

Mut-em-ua. Co-heiress, with her sister Khut, of Amen-hetep II, wife of Thothmes IV. and mother of Amen-hetep III. She is represented standing to the left of the king her son in the Colossi at Thebes, and on the walls of the temple of Luxor.

Mythology. See Religion.

#### N

Natron, i.e. neutral carbonate of sodium, obtained from the natron lakes which are in a valley in the desert west of the Delta, not very far from the river. This substance, used in the preparation of the body for entombment (see Embalming) was probably obtained by evaporation of the water of the lakes, or by washing the efflorescence from the earth on which it appeared.

Nahar, or Nahal \ Semitic word signifying "river", and by Brugsch it is thought to be the origin of the word "Nile"

Naukratis. A town in the north-west of the Delta, in the fifth nome of Lower Egypt, not far from Sais, about  $6\frac{1}{2}$  miles due north of the modern Kom el Hism. Strabo says it was founded by Milesians in the fifth century B.C., but this must be an error, because in the sixth century B.C. Amāsis granted privileges to it. Herodotus, speaking of Amāsis' favour to the Greeks, says that he gave the city of Naukratis for such as arrived in Egypt to dwell in. During his reign it enjoyed a monopoly of Greek trade and flourished.

Its prosperity declined under the Persian invasion, but revived under Alexander. It suffered, however, by the growth of its new rival, Alexandria, and was probably extinct as a city about the beginning of the third century. During its period of prosperity it had attained a position of literary as well as commercial eminence.

The site has been excavated by Petrie, who discovered remains of the archaic temples of Apollo and Aphrodite, of which Herodotus and Athenaios speak.

Neb-taui, i.e. "lord of the two lands," usually thought to mean ruler of Upper and Lower Egypt. It is more likely, however, that the two lands represent the country east and west of the Nile

Nectanebo II., Kheper-ka-Rā, B.C. 361-340, XXXth





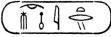
Dynasty. The last native king of Egypt, who was defeated by Darius Ochus, the Persian, at Pelusium. Instead of defending his kingdom, Nectanebo shut himself up in Memphis and devoted himself to magic He eventually fled to Napata, in Nubia.

Needle. See Obelish.

Needles. Bronze needles have been found measuring about 8-10 centimetres. But they are large, and only suitable for coarse work

Nefer-ka-Rā, Hen: Ninth king of HIrd Dynasty. Reigned twenty-six (') years—It is thought that the Heni mentioned in the Prisse Papyrus as the predecessor of Sneferu, the first king of the Vth Dynasty, may be identified with this king.

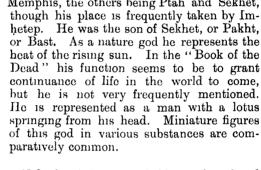
Nefert-ari, or Aahmes-Nefert-ari,



was the sister and wife of Aahmes I. of the XVIIIth

Dynasty, and was really the foundress of that line, and as such she was adored until the XXIst Dynasty. Her beautiful coffin, 10 ft. 4 ms. long, is in the Cairo Museum.

Nefer Tum, or Nefer-atmu. The third god in the triad of Memphis, the others being Ptah and Sekhet,



Nehesi. A king, probably to be placed among those of the XIIIth Dynasty His name suggests that he may have been a Nefer Tum. negro.

Nehesiu. The Egyptian name for the negroes.

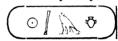
Neit, or Neith, or Nit. A goddess whose name is found in the oldest inscriptions, although her cult does seem to have gained much not prominence until the time of the XXVIth Dynasty, and then it was There she formed confined to Sais a triad with Osiris and Horus. is represented as a woman wearing the crown of Lower Egypt, and her distinguishing emblems are sometimes the shuttle and sometimes two crossed arrows. She frequently carries a bow and arrows in her hands, and in this



form has been identified by the Greeks with their Athene (Minerva). She may have been of Libyan origin, for we see her symbol, the shuttle, much used as a decorative design by that nation. Her name signifies the "weaver" or the "shooter." At times she is identified with the sky goddess, and is represented as a cow. At other times she assumes the attributes of Mut, or Hathor. She is said to be the "mother of the gods," particularly of Rā, and—in a pyramid text—of Sebek.

Nekau II., Nem-ab-Rā, XXVIth Dynasty, B C. 612-





596. The Pharaoh Necho of the Old Testament (2 Kings xxIII. 29, Jeremiah xlvi. 2), a brave and energetic ruler, but wanting in prudence He maintained a fleet at the mouths of the Nile and on the Red Sea, and with the aid of Phoenician sailors, circumnavigated Africa. He also attempted to re-cut the canal from

Bubastis to the head of the Gulf of Suez.

Nekhebt (Sivan). The goddess of the South. She is usually represented in the



Nekhebt.

form of a vulture. She was worshipped at Eileithyias.



Nephthys

Nephthys. Sister goddess to Isis, and wife of Set. She helped Isis in her search for the body of the slain Osiris, and in her lamentations over him. Therefore she is always associated with Isis in funerary scenes. The two stand facing each other with wings outspread on either side of the mummy, or they are carved at each end of sarcophagi, or painted on

coffins and mummies. Nephthys, or Nebt-het, is the daughter of Seb and Nut, and as a nature goddess represents, probably, the sunset. She is depicted as a woman, her only distinguishing feature being her head-dress. According to Plutarch's legend, she was the mother of Anubis

Nesi-Amsu, papyrus of, found at Thebes in 1860, purchased by Rhind and sold to the trustees of the British Museum by David Bremner. Owing to the careless writing of the colophon, it has been concluded that the papyrus was not written specially for Nesi-Amsu, but was one of a number prepared by some person whose business it was to supply funeral papyri to relatives of the dead, for placing in the tombs It consists of three separate works first, the Festival Songs of Isis and Nephthys (q.v.); secondly, the Litanies of Seker (q v), and thirdly, the Book of the Overthrowing of Apepi  $(q \ r)$ . The whole papyrus. which is of very fine texture, and measures 19 ft. by 9½ ins. (containing 33 columns and 940 lines), has been transliterated and translated by Budge in Archaeologia, vol. 52, part 11

Neter-khertet. A name for the "divine underworld," which frequently occurs in the "Book of the Dead" and in tomb inscriptions

Neter-ta. "The Divine land", probably the country along the Red Sea extending from Suez on the north to the mountains on the south

**Nif.** The little sail was the symbol for breath. The ba  $(q \ r)$  may be seen bringing it back to the mummy.

Nile.  $\delta$  Nethos, Nilus, Nil, the name of the river of Egypt It is almost unnecessary to remark that these names are none of them ancient Egyptian The derivation of the word "Nile" is given by Brugsch as

coming from the Semitic "Nahar" or "Nahal," signifying a "river." The hieroglyphic names for the river of Egypt are—

- (1) Hāpi, "he who overspreadeth," an undoubted reference to the inundation.
- (2) Nu, a name it has in common with the sky, signifying "lifted up." It is an obvious allusion to the fact so often spoken of in the texts that the Nile was "raised up" from its source by a divinity who is sometimes called Isis, sometimes Sothis, and at others Hathor.
- (3) Uka, a word expressing "rushing forth," "leaping"; another allusion to the inundation.
- (4) Akba wa, lit "the great

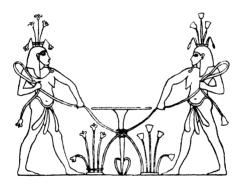
weeping," a recognized name for the overflowing of the Nile. The Egyptians also spoke of their river as a serpent, and even represented it thus in art. At Philae is a well-known picture which shows the Nile issuing from a cavern in the shape of a serpent. Renouf has shown that in every one of the nomes a divine serpent was worshipped, this being none other than the good genius or portion of the river which passed through that district.

The Nile is also called Kam-ura, the "great extender," in the "Book of the Dead," chap. 64.

This river is represented in the sculptures in human form, partaking both of the male and female sex. A group of aquatic plants forms the head-dress. It is often figured on the sides of the thrones of colossal statues, where two figures, representing the Nile of the north and the south, are seen standing opposite to each other, and binding flowers of papyrus and lotus to the sam. (See Amulets and Hapl.)

Statues of the Nile are very rare, and are usually painted green or red to represent the colour of the river before or after the inundation

The source of the Nile has been from time immemorial a mystery; modern travellers place it in the Victoria Nyanza Lake, but it is quite possible that it rises even further south of the equator. The river, after passing through Lake Albert Nyanza, proceeds as far north as Gondokoro, 5° N., where it is joined by the Bahr-el-Gazelle and the Sobat: from this point to Khartûm it is called the Bahr-el-Abyad (White Nile); here the Bahr-el-Azrek (Blue Nile) unites with The stream then flows on to the sea, receiving on



its way only one tributary, the Atbara. Its length is about 3300 miles.

Every year the Nile overflows its banks. About the time of the summer solstice it begins gradually to rise, and continues so to do until the end of September, when it gradually subsides, leaving behind it a deposit of rich, black mud. The prosperity of the country depends upon the height to which the flood Nile rises. Should there be an excessive overflow the dikes break down, houses are swept away, and sometimes whole villages damaged. If there is a deficiency, the land which is left unmoistened is not fertilized and must remain barren.

As long ago as the days of Amen-em-hat III. (Dynasty XII) so much importance was attached to the rising of the Nile that messengers were despatched from Semneh, above the second cataract, to carry the news through the towns and villages. There are some inscribed rocks at Semneh recording the average height of the inundation during the reign of this monarch, and it surpasses that of our days by  $11\frac{1}{2}$  ft., while the *highest* rise recorded is 27 ft 3 ins. above the greatest inundation known in our times

Nitocris. See MEN-KA-RA

Nomarch See Nomes

Nomes. Hesep. The great divisions of the kingdom of ancient Egypt, and dating back to the IVth Dynasty, where some are mentioned by name with their chief towns. There were in all forty-two nomes, twenty-two in Upper Egypt, and twenty in Lower; each was placed under the protection of one particular divinity; and each had two capitals, one civil, the other religious, the former being the seat of government. The office of governor was hereditary, passing from the father to the eldest grandson on the mother's side (Brugsch) There were four divisions of the nome:—

- (a) Nut, the chief town.
- (b) The cultivated land.
- (c) The marsh land, which, under certain conditions, could be cultivated.
  - (d) The canals, sluices, &c.

The following is a list with the names of the modern towns or villages that most nearly mark their sites:—

### 116 A CONCISE DICTIONARY OF

### Nomes of Upper Egypt.

	2,01-20		0		
	Ta-Kens				Aswân.
II.	Tes-Hor				Edfu.
III	Ten .				Esneh.
IV.	Uast.				Karnak
V.	$\mathbf{H}$ erui				Kuft.
VI.	Äatı .				Dendera,
	Sekhem				Hou.
	$\dot{\mathbf{A}}\mathrm{bt}$ .				Girgeh
IX	Amsu				Akhmîm.
Χ.	Uazet				Itfu.
XI.	Set .				Shodb
XII.	Tu-f				Kau el Kebîr
	Atef-kben	ıt			Asyût.
XIV.	Atef-peḥ				Kusîya.
XV	Un				Eshmunên
XVI.	Meh-mah	et			Minieh
XVII	Anup				El-Kes.
XVIII.	Sep				El-Hibeh
XIX					Behneseh
XX.	Am-Khen	t			Ahnasieh.
IXX	Am-peh			•	Ashment
XXII.	Maten	•	_		Atfîh.

## Nomes of Lower Egypt.

I	Aneh-hez			Bedrashên.
H	Aā			Usîm.
III.	Ament			Kom el Hism.
IV.	Sepi-res			
v.	Sepi-meht			Sa el Hagar.
	Ka-set			Sakha
VII.	Nefer-ame	nt		
VIII	Nefer-abt			Tel el Maskhuta
IX.	Azi .			Abusîr.
	Ka-kam			Benha el-Asal.
XI.	Ka-hebes			Horbeit.
XII.	Teb-neter			Samanhûd.
XIII.	Hek-at			Ain esh-Shams.
XIV	Khent-aht			San

NOMES OF LOWER EGYPT (Continued).

XV. Tehuti

XVI. Khar

El-Bakaliyeh.

El-Amdid.

XVII. Sam-hut . Ebshan
XVIII. Am-khent Tell Basta.
XIX Am-peh . Nebesheh.
XX Sept . . Saft el-Heneh.

The number of nomes was not always the same. The governor of a nome was called by the Greeks a nomarch. On the temple walls the nomes are represented as figures of the Nile god bringing various offerings. Such lists may be seen at Philae, Karnak, Dendera, Edfu, Abydos, &c

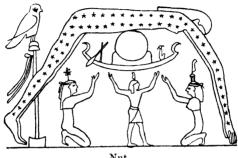
Nu The celestial ocean, the father of the gods, the water traversed by the solar bark; perhaps the Egyptian idea of the macrocosm, since they considered him the source of all that is. Pictures of him in the "Book of the Dead" show a seated figure wearing the disk and plumes . The goddess Nut is considered to be the female manifestation of Nu.

Nu, The The instrument used for the mystical opening of the mouth of the mummy.

Numeration The Egyptians employed a decimal system. Units were figured thus, |, tens, ∩, hundreds, @, thousands, ⊈. Therefore ♀ ○○○□□ signifies 1335.

Nut. The female principle of Nu. She is represented arching her body over the earth, which she touches with her toes and fingers. Her body is studded with stars, since she represents the sky. Frequently Shu stands underneath to support her, and Seb, the earth god, lies on the ground beneath. She is also depicted in the form of a cow. There are two

variations of the story of Nut. One speaks of Shu as violently separating Nut from her husband Seb. The other tells that her father, Ra, was anxious to leave the earth where men rebelled against his rule,



Nut.

and that Nut of her own will left Seb, and raised herself from the earth in the form of a cow, while Shu, her son, dutifully supported her in this position. Still as a cow she represents the sky, in which Ra, the sun, was safe from his troublesome mortals

A goddess distinct from Nut, the female principle of Nu. She is depicted in the "Book of the Dead" with a snake's head surmounted by a disk, or with a cat's head In tombs and on stelae she is seen emerging from a sycomore tree, and offering the bread and water of the underworld to the deceased. In this capacity she is sometimes confused with Hathor (q.v.).

O

Oases. Owing probably to their inaccessibility, the oases in early times were regarded with a certain amount of superstition. The Great Oasis had been considered a kind of paradise where the dead went in search of happiness, from which fact, in all probability, came its name, "Isles of the Blessed," found in Herodotus It was colonized in early times, as were several other oases, but there are more Ptolemaic, Roman and Coptic than Egyptian remains in these desert islands. It was to the oasis of Jupiter Ammon—modern Siwa—that Alexander the Great went to consult the famous oracle

**Obelisk.** A long square tapering shaft, with slightly convex faces, and pyramidion at the top. Obelisks were made of varying sizes and in different materials. The finest are in granite from the Aswan quarries. The largest and best worked of those still standing is that erected by Queen Hatshepsut at Karnak. It is 109 feet high, and an inscription tells how it was quarried, transported, carved, and set up in position in seven months. The obelisk at Heliopolis, which is the oldest, is 68 feet high, those at Karnak measure 77 feet and 75½ feet. Usually they were capped with bronze or gilt copper. They were placed in front of the colossi that were put on either side of the main entrance to a temple There were always two of them, though in point of height they might not be a pair. Although many have thought that the obelisk represents some religious emblem—a finger of God, or ray of the sun-it is more probable that the idea in the minds of those who raised them was similar to that of the raisers of menhirs or standing stones. the IVth Dynasty we find small obelisks in the tombs placed on either side of the stela. At Begig, in the Fayûm, there is an obelisk of rectangular form, having

a rounded top with a groove intended to receive some object, possibly a hawk emblem. The pyramidion of an obelisk was decorated with scenes of offerings. The sides bore perpendicular lines of hieroglyphs containing the king's names and titles, and his praises. The pedestal on which the obelisk stood was decorated with inscriptions or figures of cynocephali (q.v.).

**Ogdoad.** A cycle of eight gods and goddesses, a number not frequently met with. The example is found in the eight gods at Hermopolis, from which the town got its Egyptian name, "the city of the eight." They were four gods and their wives, and the eight seem to have been subordinate to Thoth, and figured as eight cynocephali—his sacred animal.

#### On. See Heliopolis

Osirian. A term applied to the blessed dead. As Osiris died and came to life again, so they hoped to live again, and in that faith the epithet Osirian was applied by the Egyptians to their dead "The



Osirian" M. or N. is the formula invariably used in funerary inscriptions.

Osiris. Ausar. "Highest of all the Powers," and the divine king of Egypt, who civilized mankind. taught them agriculture. gave them laws, and instructed them in religion. He was the son of Seb and Nut, the offspring of heaven and earth and the husband and brother of Isis. He was treacherously murdered by his brother Set—the power of darkness and evil - and his death was avenged by his son, the young Horus, who is called "the avenger of his father." After his death and resurrection, Osiris became lord of the underworld and judge of the dead, which fact accounts for the immense number of prayers that are addressed to him. As the whole hope of immortality among the Egyptians was bound up in Osiris, so in order to be as closely allied with him as possible they called their deceased by the title of "the Osirian" M. or N. Among nature gods, Osiris represents the sun, who is overcome by the night, and rises again the next morning

The mythical legend of Osiris is told by Plutarch in "De Iside et Osiride," XII.-XX., wherein it is set forth that after his murder by Set, Isis endeavoured to recover the body, which she found washed up by the sea at Byblos. For greater safety she removed it, which Set discovering, tore open the coffin, and divided the body into fourteen parts, which he scattered throughout Egypt For these Isis searched, and wherever she found a piece she erected a temple over the spot. This accounts for the numerous localities which claim to be the burying-place of Osiris.

**Osorkon.** Three kings of the XXIInd Dynasty bore this name. Monuments bearing their names are to be found not infrequently, but of their definite history but little is at present known

Ostraca. The name given to the numerous fragments of pottery having Egyptian, Coptic, or Greek texts traced on them Even fragments of stone have been used in this way, an evidence of the scarceness or costliness of papyrus The writing usually consists of rough drafts made by scribes.

Ostrich. The bird was well known in ancient times, and highly prized for its plumes and its eggs. The former were used in some of the royal head-dresses and as decorations for the royal chariot horses. The

eggs sometimes form part of royal tribute. The ostrich is represented on tomb walls at Thebes

**Oxyrhynchus.** The Greek name for Pa-māzet, the capital of the nineteenth nome of Upper Egypt, the modern Behneseh Chief deity, Set. In the fifth century it was a stronghold of Christianity. Many papyri have been found on the site





Pakht.

Pakht or Pasht A lioness - headed goddess of the same nature as Sckhet, and by some considered identical with her. She is a solar goddess, and represents some variation of the sun heat. Her name signifies to "rend in pieces." She figures largely in the Speos Artemidos at Beni Hasan, the centre of her cult having been there.

Palette. The palette figured in pictures on tomb walls exactly corresponds with those which have been found.

These consist of a rectangular block of wood varying from 10 ins. by 2 ins. to 16 ins. by 2½ ins. and about \$ of an inch thick. At one end are small hollows, usually only two, to hold the different pigments. Down the centre is cut a groove ending in a kind of pocket for holding the reed pens or brushes. Several palettes in other materials have been found. such as limestone, basalt, ivory, and sometimes they are inlaid or otherwise finely decorated ever, were probably funerary objects not intended for use. Sometimes they have been found buried with scribes, and the name of the owner is frequently engraved on them, followed by an inscription dedicating the palette to Thoth The 94th chapter of the "Book of the Dead" contains a prayer to Thoth for a palette and ink pot.

**Panopolis.** Greek name for Apu, capital of the minth nome of Upper Egypt, the modern Akhmîm. Chief deity, Amsu

Papyri. A papyrus roll consists of several pieces of papyrus from 6 ins to 17 ins. wide joined together to form a long sheet, which, being written on, was rolled up usually from left to right The longest known is the Harris Papyrus in the British Museum, which measures 135 ft. in length. Being rolled up, it was tied with a piece of papyrus string and sealed with a lump of clay One of the most familiar hieroglyphic signs is representing the papyrus roll. The writing reads from right to left in most cases, though occasionally the signs are placed in columns. The latter applies to papyri written in linear hieroglyphs, such as the papyrus of Ani in the British Museum. The great numbers of papyri found in museums all over Europe and in private collections cover a long period of Egyptian history, and show a great diversity of style both in language and caligraphy. The earlier ones are in linear hieroglyphs and hieratic (q, v), the later in demotic and Greek. The papyri of the "Book of the Dead" (q.v.), which form a large number of the known papyrı, are frequently elaborately illustrated, in some cases with coloured pictures. These are found buried with the mummies, sometimes under the bandages, at others between the hands, on the chest, or under the arms or legs. They were also placed in wooden statues of gods hollowed out for the purpose. When found they are extremely dry and brittle, and require immense care in handling. The scribes wrote with a reed pen, using an ink which to this day retains its splendid black. Pliny says it was composed of smoke black, or the calcined dregs of wine added to gum.

There can be little doubt that the making of papyri was a kind of trade, and since no burial was considered complete without a copy of at least some chapters of the "Book of the Dead," it must have been a lucrative one. Examination shows that some of these papyri were not specially prepared for the deceased with whom they were buried, as the name has been filled in last. The following is a list of some of the best known papyri, many of which are called by the names of

their finders or possessors .-

ABBOTT PAPYRUS in the British Museum Subject,

a judicial inquiry at Thebes

AMHERST PAPYRI in the possession of Lord Amherst of Hackney. Subjects, judicial inquiry at Thebes, tale of Sekhti and Hemti, tale of Sanehat. Translations by Mr. Newberry and F Ll. Griffith

Anastasi Papuri in the British Museum. Subject (of longest), journey of an Egyptian officer to Syria and Palestine. Date about 1400 BC. Translation

by Chabas

Berlin Papiri. No. 1. Tale of Sanehat Date, Middle Empire. Translations by Chabas, Goodwin, Maspero. Nos 2 and 4 contain the Tale of Sekhti and Hemti.

EBERS PAPYRUS. Medical papyrus. Translations

by George Ebers and Ludwig Stern

HARRIS PAPYRUS in the British Museum. Subjects,

judicial inquiries, list of offerings, a discourse of Ramses III. to his chiefs. Date about 1225 BC. Translations by Piehl, Chabas, Eisenlohr.

HARRIS PAPYRUS in the British Museum. Subject,

Magic. Translation by Chabas

LEE PAPYRUS. Subject, Harem conspiracy.

MEDICAL PAPYRUS of Berlin. Date, XIXth Dynasty.

Translations by Brugsch and Chabas

D'ORBINEY PAPYRUS in the British Museum. Subject, The Romance of the Two Brothers. Date, XIXth Dynasty. Translations by Maspero, Groff, and Renouf.

PRISSE PAPYRUS in the Bibliothèque Nationale. Subject, Moral treatise. Date, Middle Empire. Translations by Chabas, Heath, and Virey. Called "The oldest book in the world"

RHIND PAPYRUS in the British Museum Subject, Mathematics. Date, Ramesside period. Translation

by Eisenlohr and Griffith.

Sallier Papyri in the British Museum No. 1. Subject, "History of the uprising of the Egyptians against the yoke of the foreigners," ie the Hyksos. Date, XIXth Dynasty Translations by Goodwin, Chabas, Ebers, and Maspero No 2 Subject, Instructions of Amen-em-hāt I to his son Usertsen I. and a Hymn to the Nile Translations by Maspero, Schack, and Amélineau. No. 3. Subject, Epic poem of Pentaur (q.v.). Translations by de Rougé, Goodwin, and Brugsch.

SETNA, PAPYRUS OF. A demotic papyrus in the Cairo Museum. Subject, Tale of a search for a magical book. Date, Ptolemaic. Translations by

Brugsch, Revillout, Maspero, and Hess.

SHIPWRECKED SAILOR, TALE OF A. A papyrus in the Hermitage collection at St. Petersburg. *Date*, XIIth or XIIIth Dynasty. *Translations* by Golénischeff and Maspero.

TURIN PAPYRI. The most famous of these is the list of kings, which is so important to chronologers.

Professor Maspero has published several old Egyptian tales under the title of "Contes Populaires," and Petrie has done the same for English readers in his "Egyptian Tales," first and second series.

Papyrus. It was the cyperus papyrus, a plant not now found in Egypt, from which the papyrus for writing on was made It grew in marshy places, and the cultivation of it seems to have been a government monopoly. That there were other varieties of this useful plant seems evident from the references to it in the classic authors. Strabo calls the first kind the hieratic byblus, to distinguish it from the common sort. Pliny says it was cultivated chiefly in the Sebennytic Nome. According to him, the triangular stalk of the plant was 15 ft high, and it was crowned "as with a thyrsus" Every part of the plant was used. The root, which was large and thick, provided fuel and material for making certain utensils, and out of the stem were made small boats Sails, mats, rope, bedding, and clothes were all made of it, besides the famous writing material. Herodotus tells us that the young shoots were gathered, "topped," and cooked for food, being considered a delicacy. The papyrus now growing in Sicily is said to be identical with the Egyptian papyius

The papyrus upon which the scribes wrote their books was prepared by removing the outer rind and then slicing the stem into very thin layers. Several widths of this were laid side by side, other layers put on across these with a thin solution of some unknown adhesive substance between, then the whole was pressed and dried. The result, when a good plant of papyrus had been used, was a very fair surface for writing upon. The specimens that have come down to us vary in colour from a rather dark brown to a dark cream colour, and are of different textures. (See

Papyri.)

A conventionalized form of the plant was frequently used for decorative purposes, and figures largely on tomb and temple walls. It was also a symbol of Lower Egypt.

Paraschistes. The man who, with an "Ethiopian stone," made the slit in the side of the deceased in order to withdraw the intestines before embalming the body

**Pasebkhanu I.** A king of the XX1st Dynasty, brother of Men-kheper-Rā, high priest of Amen, and son of Painezem I. He was king of Tanis while Shashanq sat on the throne at Bubastis He is chiefly known from the wall which he built round Tanis  $(q \ r)$ , the bricks of which are stamped with his cartouche.

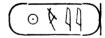
Pasht. See PAKHT

Pens. See REED

**Pentaur.** A scribe who has become celebrated as the writer of the great epic poem of Egypt. But he was probably not the author, as was for long supposed, but only the transcriber of the papyrus copy. (See POEM OF PENTAUR.)

Pepi, Meri-Rā. Third king of Dynasty VIth, cir.





3467 B.C. From the immense number of inscriptions, graffiti, and monuments bearing his name, we gather that Pepi must have been a vigorous monarch. From the inscription of Unas (q,v), which is the earliest historical document of any length, we learn that in this reign the Egyptians began to make expeditions for conquest and travel Pepi's pyramid, Men-nefer, is at Sakkāra.

Persea tree. This tree, called in Egyptian Ast, was either the balanites Aegyptiaca (Raffenan-Delile) the Arab lebakh or the mimusops Schimeperi (Schweinfurth). It was one of the principal sacred trees of ancient

Egypt. It frequently occurs in scenes in which the god Thoth, or the goddess Safekh, is seen inscribing the



Persea Tree.

name of some king, who stands near, on its leaves, thus securing to him everlasting life

Persian Dynasty. Cambyses at the battle of Pelusium defeated Psammetichus III. and took possession of Egypt. He is said to have caused the destruction of many of the wonderful monuments of Egypt, and made himself particularly odious to the Egyptians by killing their new Apis bull. But another account shows that he restored the temple of Neith at Sais and performed the rites as other Egyptian kings. He was succeeded by Darius Hystaspes, who tried to improve the condition of the people and country. He established a coinage, completed the Red Sea to Mediterranean canal, and improved the system of taxation. Towards the end of his reign Egypt again made itself independent, but was again subdued by Xerxes I. His successor, Artaxerxes I., had great trouble there, but finally conquered

the Egyptians and their Greek mercenaries. He was followed by Xerxes II. and Darius II, under which latter king the Egyptians threw off the Persian yoke in 400 B.c.; but it was but for a short time. In 340, Nectanebo, the last native Egyptian ruler, fled before the army of Artaxerxes III., and under Arses and Darius III., Egypt remained in Persian hands until the coming of Alexander the Great.

**Phakussa.** The Greek name for *Pekes*, capital of the twentieth nome of Lower Egypt, the modern Saft el Henneh. Chief deity, Sopt. This name is probably the site of the Goshen of Scripture

**Pharaoh**  $\longrightarrow$ ,  $Per\ a\bar{a}$ , lit. "the great house." The title by which all the monarchs of Egypt were designated, and not as some think the name of the king. (See Hastings, Die of Bible and S.B.A. Proc. vol. xxiii. pt. 2.)

Pharaoh Necho. See NEKAU.

Phoenix See Benne.

**Physicians.** According to Herodotus there were specialists among the Egyptian doctors—"some for diseases of the eyes, others for the head, or the teeth, or the stomach, or for internal diseases." But in early times it is probable that there were the two classes of doctors, those who had been through what training it was possible to give in the priestly schools, and those who simply pretended to cure by the use of amulets and magical formulae. The medical papyri (q.v.) are about equally composed of practical remedies and magic. The best instructed physicians knew little of anatomy, religious scruples preventing dissection. Thoth was the god who presided over this branch of science. He was called the first physician and the

first surgeon. Bone-setting seemed, however, to have been under the protection of Sekhet, fractures being

cured by intercession with her.

The royal physicians enjoyed considerable distinction. A certain king Sahurā presented his chief physician with a costly "false door" for his tomb, the making of which he personally superintended

Piānkhi. The Ethiopian king who lived at Napata during the eighth century B.C., and conquered Egypt The celebrated "Stela of Piankhi," a granite block covered with an inscription telling of his victories in Egypt, was set up at Gebel Barkel in Nubia. His queen Amenintis is well known from her beautiful alabaster statue now in the Cairo Museum.

Picture frame. Until the present time there has been but one specimen only found, and that was discovered by Petrie when excavating in the cemetery of Hawara in 1889 It is made of painted wood and contains a portrait, the corners are joined with mortises and tenons There is a slit running down both the top sides, evidently for the purpose of allowing a sliding cover to pass, and as a sheet of clear glass has been discovered among the ruins of Tanis, it is not impossible that the picture may have been covered with that material. This unique specimen is now in the British Museum

Pig. This animal figures but rarely on the monuments, and was probably not used for food. Herodotus speaks of seeing a herd of pigs "treading in the seed." (See AGRICULTURE.) From the "Book of the Dead" (q v.) we learn that Set, the enemy of Osiris, once took the form of a pig.

Pigments. As far back as the Vth Dynasty seven colours were in use; yellow, red, blue, brown, black, white and green; and in the XVIIIth Dynasty, three yellows, three browns, two blues, two reds, and two greens; making about fourteen or sixteen different tints. The composition of the chief colours was as follows: White—sulphate of lime, or gypsum; Yellow—ochre, or sulphate of arsenic, our modern orpiment; Red—ochre, or cinnabar; Dark Red—oxide of iron with a small admixture of sand; Blue—pulverized lapis lazuli, or a cheaper kind from glass coloured by silicate of copper and powdered; Pink—sulphate of lime coloured by some organic substance, probably madder, Black—from calcined animal bones

The colours were so well prepared, that to this day much of the work of Egyptian artists retains almost all its original brilliancy. The pigments were mixed as required with water and a little gum tragacanth. Varnish was not used until about the time of the XIXth Dynasty. It was probably made from the gum of some kind of acacia. This method, however, was found to be unsuitable, as it both cracked and darkened the paintings, and so was discontinued about the close of the same Dynasty. (See Cobalt )

Pithom of Exodus 1, 11., the Pa

Pithom of Exodus 1. 11., the Pa Tum of ancient Egypt Ruins of this town have been identified in excavations at the modern Tel el Maskhutah, by Edouard Naville. The name has been found on a statue and on the great tablet of Ptolemy Philadelphus discovered at this spot. The name is also written Ha Tum, or Ha-neter Tum, and was known through the lists of nomes to be the capital of the eighth nome of Lower Egypt. It is situated about ten miles west of the southern end of Lake Timsah

In all probability Pithom was built by Ramses II., no monuments more ancient than those which bear his mark having been unearthed. There is no royal stamp on the bricks. Remains of the XXIInd Dynasty—Shashanq I. and Osorkon II.—have been found. Nectanebo I. also built at Pithom. In the time of Ptolemy Philadelphus it was the starting-point of commercial expeditions to the Red Sea. Various

papyri associate Pithom with a region called Thuku.

or 
$$Thuket$$
;  $\bigcirc$   $\bigcirc$   $\bigcirc$   $\bigcirc$   $\bigcirc$   $\bigcirc$   $\bigcirc$  (Pap. Anastasi vi. 4,

line 13) which has been identified with the Hebrew Succoth (Exodus xiii. 20.) Succoth was the district in which the Israelites encamped, and in which the town Pithom was built

Under the Greek Dynasty, Pithom became Heroopolis, a name abridged into Ero by the Romans.

The portions of the walls and chambers that have been excavated are of a very substantial character, indicating a good epoch. Such is the construction of these chambers, that M Naville says "I believe them to have been built for no other purpose than that of storehouses, or granaries, into which the Pharaohs gathered the provisions necessary for armies about to cross the desert. or even for caravans and travellers which were on the road to Syria. It is also very likely that the Ptolemies used them as warehouses in the trade with Africa, which took place through the Heroopolitan Gulf." ("The Store-City of Pithon," by Edouard Naville.)

See statue of Ankh-renp-nefer in British Museum

Southern Egyptian Gallery, No 1007.

#### Planets. See Astronomy

Poem of Pentaur The name which was given by E de Rougé to the great epic of Egypt. He studied it from the papyrus copy which was made by a scribe called Pentaur and hence he concluded that this was the name of the author. The "poem" is found on the walls of the temples at Karnak, Abydos, Abu Simbel, and Luxor. It was first discovered among the Sallier Papyri (No. 3) of the British Museum. Its subject is the campaign of Ramses II. against the Kheta (Hittites?). The style is most graphic, as if the story were told by an eye-witness. The most dramatic part describes the hero Ramses left almost alone among the enemy, whose serried ranks of chariots, each con-

taining three men, seem completely to enclose him. Then Ramses calls upon his father Amen, "What are these Asiatics to thy heart? Amen will humiliate those who know not the god. Have I not consecrated innumerable offerings unto thee? . . . My many soldiers have forsaken me. . . But I find that Amen is more to me than a million soldiers, than a hundred thousand charioteers." Amen hears the cry, and tells his son that he is with him and will help him. The enemy retreat in terror, recognizing the invincible hand of a god against them. Then the coward army returns to the king, he reproaches them, and describes his gallant action and how his favourite horses, "Victory in Thebes" and "Nuret Satisfied," only were left to him. (For translation, see "Records of the Past," first series, vol. ii.) (See POETRY)

**Poetry.** In the sense of thyming lines Egyptian literature has no poetry. But a distinct rhythm is found in some of the hymns and eulogies, and much poetic feeling. Their similes show imagination and observation of nature, and they were not above the use of alliteration. The love-sick maiden says, "What is sweet to the mouth is to me as the gall of birds; thy breath alone can comfort my heart." One love song has every verse commencing with the name of a flower. The great Egyptian epic is the so-called poem of Pentaur (q.v.). It has in part "a form with which we are familiar in Hebrew poetry, the so-called parallelism of the phrases, two short sentences following each other, and corresponding in arrangement, and also as a rule in purport." Many poems were written to be accompanied by the harp, as we so frequently see in the tombs. It is from tomb walls also that we have those little lyrics or ballads which are of the people. We give one example:-

<sup>&</sup>quot;Your shepherd is in the water with the fish,
He talks with the sheath fish, he salutes the pike
From the west! your shepherd is a shepherd from the west."

Portraits. The introduction of painted portraits into Egypt dates from about 130 A.D., and succeeded to the moulded and stucco cartonnages with which the heads and busts of the mummies were at that period covered. The portraits come from the cemetery of Hawara in the Fayûm, which was excavated by Mr. Petrie in 1889, and show a strong Greek influence. This is to be accounted for by the fact that there was at this period a large Greek colony in the Favûm. The portraits are executed in colours, which have been ground to a very fine powder, and were then rubbed up with heated wax. This was applied with the brush to a panel of cedar or fine wood, varying in thickness from  $\frac{1}{\sqrt{n}}$  to  $\frac{1}{4}$  inch, and about 9 by 17 inches in size. The portrait was laid over the face of the mummy, and kept in place by the bandages. From the conventional style of these portraits it is thought that they were executed after death, and finished from memory. There are good specimens of these Graeco-Egyptian pictures in the National Gallery and the British Museum

**Praefects.** For the best list of Praefects of Egypt see Professor Milne's "Egypt under Roman Rule."

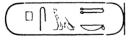
Pre-historic. A term applied by some Egyptologists to all objects which they believe to be anterior to the Ist Dynasty. The reasons for considering them to be of this remote period are hardly sufficiently cogent at present to permit of this definition being accepted in all cases. It must be remembered that the dynastic Egyptians were not aboriginal, and that traces of what were in all probability the native races survived until long after the commencement of the Pharaonic period. It is therefore more than probable that many of the so-called pre-historic objects belong not to the ante-Pharaonic, but to the aboriginal inhabitants of the country.

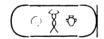
Priests. The Egyptian priesthood seems to have

been a very large and elastic order. Kings and governors, queens and princesses, all held priestly offices, and below those of high rank there were numberless grades of officials in connection with the various temples and services of the different gods. The ritual and services of the temples were elaborate, and there were perpetually recurring festivals which entailed a great amount of labour From the earliest times we fine that the priesthood was of importance, but the power of the priestly faction gradually increased during the Middle Empire, and under the New Empire it forms one of the most important elements of the king-There were many priestesses, whose chief function seems to have been to sing and recite Among priestly titles the following are the best known: -The Sam priest was the chief priest at Memphis. The Hersheshta was the diviner. The Kher-heb was a master of ceremonies. The Setem, the "prophet," the "purifier," and the "divine father," all ranked above the ordinary priest

Prisse Papyrus See PTAH-HETEP, PRECEPTS OF.

**Psammetichus I**  $Uah-ab-R\tilde{a}$ . The founder of the





XXVIth Dynasty at Sais, BC 666-612. He married Shep-en-apt, the daughter and heness of the Ethiopian king Piānkhi and his queen Ameniritis, and brought Patoris to her husband as a wedding gift. Psammetichus made a successful military expedition into Nubia, but his reign is chiefly remarkable for the revival of art, which flourished under his fostering care. Saite art shows a strong Hellenic influence, though the ideas are the same as those which prevailed under the ancient Empire. This king employed Greek mercenaries in his army, and permitted Greeks to establish themselves in the Delta.

Psammetichus III, Ānkh-ka-en-Rā, XXVIth Dynasty,





B.C. 525. Son of Aāhmes II., who gallantly resisted the invasion of his country by Cambyses. After a stern resistance, first at Pelusium, and then at Memphis, he was taken prisoner, and put to death with six months of his accession.

Psychostasia. It was an accepted belief from the very earliest ages that every one must be brought into the Hall of Double Truth, and there be judged by Osiris for their course of conduct during life.

The soul, after first making the negative confession before the Forty-Two Assessors of the Dead, is conducted into the presence of Osiris. The heart or conscience, in the form of a small vase, is placed in the scale opposite to the feather of Truth, upon the beam of the balance sits the little cynocephalus (q, v), the Annu is usually standing close by attendant of Thoth to examine or test the indicator. Above is seen the soil of the deceased resting upon the top of a pylon (?). Near at hand stands Shar, or Destiny, and behind him Meskhent and Renenet, the two goddesses who presided over the birth and education of children yond is Thoth, "the scribe of the gods," reed-pen and palette in hand, ready to inscribe the result of the weighing of the heart Behind him is a hideous composite animal, Amam, with the body of a lioness, the head and forequarters of a crocodile, and the hindquarters of a hippopotamus, she is called the "Devourer of the Wicked" The soul is then taken by the hand by Horus, and conducted to Osiris, who is seated on a throne beneath a canopy, before him are the "four children of Horus," standing upon an opening lotus flower; and behind him are Isis and Nephthys. Judgment is then pronounced, and the deceased is either permitted to join the cycle of the gods in the

Fields of Peace, or else is seized upon and consumed by the "Devourer of the Wicked." There are a great many representations of the judgment scene extant, all of them varying slightly in detail. The papyrus of An in the British Museum is one of the finest in Europe, and there is a splendid bas-relief of it upon the walls of the temple of Dêr el Medinch at Thebes.

**Ptah.** In Memphis Ptah was considered the oldest of the gods. He is called, "Father of the mighty

fathers, father of the beginnings, he who created the sun egg and the moon egg," "the creator of his own image" With Sekhet and Im-heter he formed the triad worshipped at Memphis, where a splendid temple was built to him. He is represented with a mummied body, a close-fitting cap, no head-dress, and with a curious unexplained tassel hanging out of the back of his neck. In his hands he holds a sceptre, which terminates in the signs for power, life, and stability name signifies "architect, framei, constructor." One legend associates him with Khnemu in the work of creation under the commands of Thoth said to have established everlasting justice upon earth. The Greeks compared him to Hephaistos, the Latin



Ptah.

Vulcan. Ptah is found in conjunction with other gods, the most important fusion being with Seker Osiris.

Ptah-hetep, Precepts of This work is contained in the famous "Prisse Papyrus," which has been called "The oldest book in the world." (See PAPYRI.) It dates back to the Vth Dynasty, and yet "appeals to the authority of the ancients." Parts of it are extremely difficult to translate, although the general purport of the text can be gathered. But other parts are more easily understood. The moral teaching is of the same kind as that found in the Book of Proverbs. The pious son is extolled, and duty to parents and superiors inculcated. The path of the virtuous is shown to be advantageous, and by contrast the evil of disobedience, pride, laziness, intemperance, and other vices is pointed out. For translation, see "Records of the Past"

Ptah-Seker-Osiris A form of the god Ptah under which he symbolized the mert form of Osiris, the mummy with its possibilities and certainty of resurrection. Large numbers of Ptah-Seker-Osiris figures have been found. They are made of wood, and mounted on a little pedestal, which projects some distance in front. This pedestal and the statuette itself are frequently hollow, and contain papyri inscribed with certain chapters from the "Book of the Dead". The figures and pedestals are gaily painted, and are usually inscribed with the ordinary prayer formula for sepulchral meals.

Ptolemies At the death of Alexander the Great in 323 B.C. his empire was divided among his generals, Egypt falling to the lot of his favourite and familiar companion, Ptolemy, a man who had risen from an obscure position in the army He founded a dynasty which lasted nearly three hundred years, ending with the death of Cleopatra in 30 B c. The history of the fourteen Ptolemies and the seven Cleopatras is a record of small campaigns, murders, and immorality. At the same time there was great literary and scientific activity during the early part of the period. Many temples were built, the well-preserved remains which form some of the finest examples of architecture extant; the style of art had, however, altered considerably from that of Pharaonic times. At Philae, Kom Ombo, Edfu, and Dendera there are Ptolemaic temples. (See CLEOPATRA.)

Punt, called also Ta-neter, the "land of God" This region is identified by Maspero, Mariette, and Brugsch, as that part of the African coast which extends from the Straits of Bab-el-Mandeh to Cape Gardafui. It was a country rich in balsam and incense-bearing trees, in precious woods, lapis lazuli, To this "blessed land" Queen ivory and amber. Hatshepsut sent an expedition, building and equipping a fleet of five large vessels for the purpose arrival they were received in the most friendly way by Parihu, Prince of Punt, his wife Ati, and their daughter and two sons. After an interchange of gifts, the fleet returned to Egypt, laden with odoriferous sycomore trees-identified by Manette with the "myrrh tree" of Pliny—ivory, skins, logs of ebony, apes, gold dust, gold and metal rings, and heaps of the precious gum The whole story of this expedition is vividly depicted upon the walls of the great temple of Dêr el Bahii.

Pylon. The colossal gateway forming the façade of a temple. It consisted of a large, ordinary entrance, with enormous masses of masonry on either side, having sloping faces and an overhanging cornice. Sometimes these two massive towers contained small chambers, sometimes only a staircase. On the face of each were four vertical grooves, in which were held great wooden masts, bearing floating streamers of different colours. Inscriptions and sculptured pictures covered the sloping fronts (see Pentaur), and statues or obelisks were placed before them. The statues, of which there were four or six, were sometimes of enormous dimensions. They represented the royal founder of the temple.

Pyramids. There are remains of at least seventy more or less ruined pyramids on the long plateau, extending from Abu Roash in the north to Medûm in the south. These divide themselves into groups, viz., Abu Roash, Gîzeh, Abusîr, Sakkûra, Dahshur, Lisht, and the Fayûm group, that of Medûm standing alone.

But of all these less than twenty have been identified as tombs of different kings. Many theories have been advanced as to their age, purpose, method of construction, etc., and much excavation and measuring have proved that they were built between the period of the Ist and XIIth Dynasties, solely as tombs for the preservation of royal mummies. The method of construction has been a puzzle to the engineering mind since classic times. Herodotus and Diodorus both record what had been told to them on the point, but neither theory is conclusive. It has been recently proved that it would be quite possible with the unlimited manual labour at the command of the Pharaohs to construct a pyramid without any complex or elaborate machinery. The finer examples are built of nummulitic limestone from the quarries of Turah and Masarah on the other side of the liver. Others, as some at Dahshur, were built of mud brick, only the passages and chambers inside being of limestone. In some cases only the accidental discovery of such chambers has led to the knowledge that the mound of detritus above was once a pyramid. The great pyramid at Gîzeh in its original state presented four smooth surfaces to the beholder, as it was entirely faced with granite and limestone blocks most beautifully joined. But the whole of this outer casing has disappeared, the place having for centuries served as a quarry. The passages inside were arranged with an intricacy designed to foil the efforts of plunderers. In spite of the great care thus taken to conceal the mummy, the pyramid was opened many times, by Persians, Romans, and Arabs, and when investigated in more modern times nothing remained in the chambers but a lidless sarcophagus without inscription. In some of the chambers above the name of Khufu was discovered, conclusively proving that this was the tomb of the second king of the IVth Dynasty. Of the two other pyramids that

<sup>\*</sup> See "Mechanical Triumphs of the Ancient Egyptians." Commander Barber, U.S.N.

form the Gîzeh groups, the larger is that of Khafra or Khephren, the other, that of Men-kau-Rā or Mycerinus. The pyramids at Abusîr are the tombs of Sahu-Rā, Rā-en-user and other Vth Dynasty kings. At Sakkâra are the tombs of Unas, Teta, Pepi I., Mer-en-Rā, Pepi II.; at Lisht, that of Usertsen I., at Medûm that of Sneferu, in the Fayâm, those of Usertsen II. and Amen-em-hāt III. of the XIIth Dynasty. There are also pyramids at Thebes, el Qullah, near Napata in Ethiopia, and at Meroe

Pyramid Texts. This phrase refers to the inscriptions in the pyramid tombs of Unas, Teta, Pepi I., Pepi II., and Seker-em-sa-f These long, exquisitely carved inscriptions contain various chapters from the "Book of the Dead." They have been published by Maspero in the Recuerl de Travaux, with a French translation The form of the language differs greatly from that found in later times, and is more difficult to translate.

Q

## Qebhsennuf or Kebhsenuf. See CANOPIC JARS

Quarries. The chief quarries for limestone are at Tûrah, and Masûrah, nearly opposite to the site of Memphis Sandstone was chiefly quarried at Silsilis and Gebel Abû Fedeh; granite at Hammamût and Aswân; porphyry at Hammamût, and alabaster at Hat Nûb.

## R

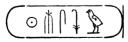


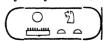
Rā. The creator of gods, men, and the world. According to some inscriptions he was more ancient even than the firmament. The sun, emblem of life, light, and fertility, is his symbol. The chief seat of the worship of Rā was Annu, the Hebrew On or Bethshemesh, the Greek Heliopolis. He is usually depicted as a hawk-headed human being crowned with the sun's disk and uraeus, and grasping the user sceptre in his hand

Ramessēum. The name given to the great temple of Ramses II., built on the plain of Thebes, on the western

bank of the Nile It served as a mortuary chapel to his tomb in the valley behind (see Tomb). The Greeks called it the Memnonium, by a corruption of the Egytian word mennu, which word they observed frequently in the inscriptions, turning the simple word meaning "monument" or "memorial" into a proper name. They also called it the tomb of Osymandias, who, according to Diodorus, was User-maāt-Rā, that is Ramses II. The walls are covered with inscriptions and illustrations, many of which relate the story of the king's wars against the Kheta.

Ramses I., Men-pehtet Rā, Dynasty XIX., eir.



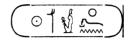


B c. 1400 (B). With the incoming of this new dynasty came also the revival of the ancient worship of Amen,

and Thebes became once more the seat of government. The rise of the powerful Kheta people became a source of danger to the Egyptian kingdom. The fame of Ramses I. rests in the fact that his son, Seti I., and his grandson, Ramses II., were two of the most celebrated of the long line of Pharaohs.

Ramses II., User-maāt-Rā, Setep-en-Rā, Dynasty





XIX., cir. B.C 1333 (P) The Sesothis of Manetho and Sesostris of the Greeks, and one of the most celebrated of all the Egyptian kings. The first care of this monarch on ascending the throne was to finish the beautiful temple of Abydos begun by his father. Seti I. He added also to the temples of Karnak and Luxor, restored that of Ptah at Memphis, and built as a lasting memorial of his fame the rock-cut temple of Abû Simbel, and the Ramesseum, before which he placed the largest colossal statues that are known. In Nubia are also many of his buildings. This king did not hesitate to appropriate the work of his predecessors to himself, and both on temples and statues their names may be seen chiselled out, and his own cut over them.

During the reign of Ramses II., the powerful Kheta, under their king, Kheta-sar, waged war against Egypt, Kadesh being the rallying-point, and, although in the Poem of Pentaur (q.v.) the king's courage and prowess are loudly sung, he comes out of the war but a very doubtful conqueror. Peace was ratified by the marriage the Kheta king's daughter with the Pharaoh. In Syria, however, the Egyptian army was more successful, and there are long lists of the conquered peoples to be seen upon Ramses II.'s monuments at Thebes. From an inscription at Kûban it is clear that the working of the Nubian gold mines, which was begun during the reign of Seti I., was continued under his successor.

## 144 A CONCISE DICTIONARY OF

The "treasure cities" of Pithom and Ramses, built by the forced labour of the Israelites, date from this reign; and Zaān or Pa-Ramessu, became one of the capitals of the kingdom.

Ramses II. is by most Egyptologists considered to be the Pharaoh of the oppression; he reigned sixty-seven years, and was succeeded by his fourteenth son, Mer-en-Ptah The mummy of this Pharaoh is in the Cairo Museum

Ramses III., User-maāt-liā, the Rhampsinitus of



the Greeks, Dynasty XX., cir B c. 1200. The reign of this king marks an era of great commercial prosperity for Egypt; he is more celebrated for his buildings and his rich gifts to the already existing temples of Abydos, Heliopolis (On), and Thebes, than for any great military victories. The peace of his reign was disturbed by the famous Harem conspiracy described in the Turin, the Lee, Rollin, and Amherst papyri

Ramessides, the. The name usually given to the numerous kings of that name—from Ramses III. to XIII.—who occupied the throne of Egypt during the XXth Dynasty, cn. B.c. 1200—1100. Of them there is little to say but that in their hands the greatness of the country steadily declined, and the power of the high priests of Amen at Thebes steadily rose.

**Rā-t.** A goddess not frequently met with. She represents the feminine principle of Rā, and was rather an abstract idea of the priests than a distinct deity. She is represented as a woman with the sun's disk and cow-horns on her head, and also as a uraeus with the same head-dress.

Razors. Bronze razors, somewhat resembling

English ones, have been found, and specimens may be seen in museums.

**Reed.** The Egyptians used reeds for writing. The ends were not cut, but bruised to a brush-like point, in early times. Later they were cut to a pen-shape like the reed-pens now used for writing Arabic. They were about ten inches long

**Rekh-ma-rā**. The name of a Governor of Thebes under Amen-hetep II. of the XVIIIth Dynasty. His tomb at Shêkh abd el Qurna at Thebes is exceedingly fine and interesting, as showing tributaries bringing offerings.

Religion. No one name can be given to the systems of religious thought that obtained in Egypt during the four thousand years of its history as a people. It is probable that there occurred phases of monotheism, henotheism, pantheism, and in the latest, corrupt time, even polytheism.

That the ancient Egyptians had a clear and precise conception of one supreme Being is a fact agreed to by all serious Egyptologists. This Being is called the

Neter (hieroglyphic ), a word signifying power and

corresponding to the Hebrew El. References to the Neter are constant in Egyptian literature, where he is spoken of in terms which indicate unmistakably the monotheistic attitude of the writer "Give thyself to God, keep thyself continually for God," the young man was told. "Bring up thy son in the love of God" is one of the maxims of Ptah-hetep (q,v).

But beside the doctrine of the one God, the priests also taught the people of many gods or powers. These gods, says Renouf, "represent the real or imaginary powers of the universe." They were simply mythical personages to begin with, around whom in time clustered many mythological legends. The phenomena personified were chiefly those of regular and perpetual

recurrence—the sunrise and sunset, the return of day and night, the battle between light and darkness.

Ren, lit. Name. The Egyptians considered the name to be a most important part of a human being—in fact they practically looked upon it as a separate entity. A man's name was thought to exist after him, and to be known in heaven



Renenet or Ranen. The goddess of good fortune, the harvest goddess. In the "Book of the Dead" she is usually connected with Shai and Meskhent. She is represented with a human body with the uraeus for head, and sometimes with a head-dress of two plumes and other divine insignia.

Renpit or Repit. A goddess representing the personified year, renpit being the Egyptian word for year. She belonged to the Memphite cycle of gods. Sometimes Ta-urt and Hathor are identified with her She is pictured in human form, the symbol on her head being a

notched palm branch Frequently she carries a long notched branch in her hand.

**Rert.** A late form of the goddess Ta-urt (q.v.). The word rert is merely the Egyptian for hippopotamus. She is spoken of as dwelling in "the House of Suckling."

Reshpu. A god imported from Asia in later times, probably the same as the Phoenician war god, Resef. He is called "great god, lord of heaven, ruler of eternity, lord of might in the



Renpit.

midst of the divine circle." He is represented with a Semitic face and natural beard, and instead of the





Reshpu.

uraeus wears the miniature head of a gazelle on his forehead.

**Rhampsinitus** The Greek name for Ramses III Herodotus, however, in one of his numerous mistakes, places him before Khufu (Cheops)

Many have been found in gold, silver, bronze, iron, enamel, or frit and stone Some of the designs are very charming Some consist of a single wire with a scarab set so that it can turn round.

A form of Sebek worshipped in the Fayûm. Rohes.

Roman Emperors Between the years BC 30 and A.D. 640 Egypt formed part of the Roman Empire. The emperors governed the country through a praefect. It was an uneventful period on the whole. The emperors had their names translated into Egyptian, and many of their cartouches may be seen on the walls which they built or restored, those most frequently occurring being Tiberius and Claudius. (See Praefects.)

Rosetta Stone. A slab of black basalt, bearing a trilingual inscription, which has proved the key to the decipherment of the hicroglyphs; for it is inscribed with a decree written first in hieroglyphs, then in demotic, and thirdly in Greek It was found near the Rosetta mouth of the Nile by a French artillery officer named Boussard, in 1798, and at the capitulation of Alexandria came into the possession of the British Government, who in 1802 placed it in the British Museum (Southern Egyptian Gallery). Part of the top has been broken off, also a portion of the righthand lower corner, so that it now measures 3 ft. 9 ins by 2 ft. 4 ms. by 11 ins. There are 14 lines of hieroglyphs, 32 lines of demotic, and 54 lines of Greek The subject is a decree of the priests of Memphis conferring divine honours on Ptolemy V., Epiphanes (B.C. For translations see "Inscriptio Rosettana," by Brugsch, Berlin, 1851, "L'Inscription hieroglyphique de Rosette," by Chabas, Paris, 1867. For reproduction, see Lepsius, Auswahl, Bl 18.

Rouge Rouge was in use among the Egyptians as an article for the toilettes of ladies of fashion, for the dead, and for the statues of the gods. A papyrus in the Turin Museum contains an amusing caricature of a lady, mirror in hand, rougeing her lips. So long ago as the Old Empire two sorts of rouge are mentioned in the lists of offerings for the dead, and according to an Abydos ritual the priest of the day on first entering the temple was to incense the statue of the god and then proceed to commence its toilette by removing the old rouge from the face.

Rutennu of the East, was the old Egyptian name for Syria. An Upper Ruten or Rutennu is spoken of in distinction from the Lower Rutennu The country and people figure largely in inscriptions of the XVIIIth Dynasty, Thothmes III. having warred against them.

S

Safekh The goddess of learning, or perhaps more properly of writing She is usually represented standing by the sacred tree of Heliopolis, on the leaves of which she is writing the name of the king, thus endowing him with eternal life. In such a scene Thoth usually stands behind her. She was venerated at Memphis from the earliest times. The symbol of the palm-leaf circled by the inverted horns is peculiar to her She carries either a notched palm branch or a reed and palette (See Seshta)



**Sāhu.** The spiritual body, which "shall not see corruption". In a vignette in the "Book of the Dead" it is figured as a beautiful hly spiringing up from the *khat* or corruptible body. (See Khat.)

Sahu-Rā O M The second king of

Dynasty V, cir 3693 BC, reigned thirteen years.

Sais. Greek name for Sait, capital of the fifth nome of Lower Egypt, the modern Sa el Hagar. Chief deity Nit.

Saites. The fifth nome of Lower Egypt. The local deity was Nit.

Sakkara. A modern Arab village standing on the site of the ancient necropolis of Memphis. The principal

monuments at Sakkara are the "Pyramid of Degrees" or "Stepped Pyramid," the "Mastabat-el-Faran," the Serapoum, and the tombs of Thi and Ptah-hetep.

Sakkara, the Tablet of. A stela of great historic interest discovered by M. Mariette during the excavations at Sakkara, and now in the Cairo Museum. It was found in the tomb of a priest named Tunari, and represents him paying homage in the name of Rainses II to a series of forty-seven kings, many of whom belong to the first six dynasties. It agrees closely with the list of kings given on the Tablet of Abydos. Mer-ba-pen, the sixth king of Dynasty I, is the first mentioned on the Tablet of Sakkara

Sam-ta, or Sam-taui. "Uniter of the two worlds," a name given to Thothmes III. after his accession.

**Sandals.** Formed generally of papyrus, palm bast, or leather. They were fastened on with two straps, one passing over the instep and the other between the toes. It was not etiquette to wear them in the presence of a superior. The use of sandals was almost entirely confined to men.

Sarcophagi. The sarcophagus was the outer stone casing in which the mummy, with its one, two, three, or more wooden coffins, was placed. Several may still be seen in situ in the tombs, and many have been brought to museums. The workmanship displayed in the fashioning of them is unsurpassable even in these days. They were usually made of the finest and haidest kind of stone procurable. Various kinds of granite, basalt, and breccia were used, also limestone, and in the case of Seti I., a beautiful semi-transparent alabaster. The design varied with the dynasties. At first it was rectangular, with a flat or vaulted lid. From the VIIth to XVIIth Dynasty time the custom of using sarcophagi seems to have been in abeyance.

In the XVIIIth Dynasty we find them made in the form of a mummy. Some in succeeding dynasties were shaped like a cartouche; then in the XXVIth rectangular shape again comes into favour. From this period up to Ptolemaic times the numerous examples were massive, finely worked and decorated. The inscriptions on early ones were short, recording the names and titles of deceased and the Seten-hetep tā formula (q.v.). Occasionally, however, the sides were sculptured to represent a building with doors and various openings. Later the decorations became more and more elaborate, usually incised or in relief en creux, but sometimes entirely in relief. Scenes and long extracts from the "Book of the Dead" form the main subject of the decorations.

Sati. One of the Elephantiné triad of gods. She was wife of Khnemu, who with his other wife Anūkit

formed the triad She is picturesquely spoken of as the archeress who shoots forth the current (i.e. the cataract) straight and swift as an arrow. Little is known about her, but on the island of Sehèl there have been found the remains of a temple to the two goddesses. She is mentioned in some texts as the daughter of Rā, and also as a form of Isis, and is represented wearing the vulture head-dress, and the crown of Upper Egypt with the cow's horns.



Sati.

Scarab. This is an amulet made in the form of the beetle known as Scarabeus sacer It is the symbol of the god Khepera, i.e "he who turns" or "rolls," for the conception was that Khepera caused the sun to move across the sky as the beetle causes its ball to roll. A scarab inscribed with the 30th (B) chapter of the "Book of the Dead" took the place of the heart

in the body of the deceased. The prescribed form for such heart-scarabs was gold plated, with a silver ring for attachment. Scarabs have been found in great number and variety. They were made in amethyst, crystal, lapis lazuli, carnelian, granite, and many other stones. The majority were composed of faience

Scarabeus Sacer. A large beetle of black metallic colour common in Egypt. It is remarkable for the peculiar position and shape of the hind legs, which are placed very far apart and at the extreme end of the body. This is to enable the insect to roll the ball of refuse containing its eggs into some place of safety. At first these balls are soft and shapeless, but as they are pushed along by the scarab's hindlegs they become firm and round, and increase in size until they are sometimes an inch and a half in diameter. This insect is looked upon by the Arabs as an emblem of fertility.

**Sceptre.** There was no one sceptre proper to royalty. Kings and gods are alike represented holding the *user* sceptre with the greyhound (?) head, and though goddesses are more frequently shown holding one with a lotus flower at the top, they also often carry the other.

Scorpion. This insect must have been fairly common in ancient times, for numbers of magical formulae have been found for protection from its sting. It was the emblem of the goddess Selk, who is represented with the scorpion on her head.

Scribes. To be a scribe was the great desire of the ambitious Egyptian youth, almost any rank could be attained by a clever member of the profession. The most frequently-recurring phrase in the scholars' exercises of the New Empire was, "One has only to

be a scribe, for the scribe takes the lead of all." and to a certain extent such an one was more his own master than the ordinary man, for he was exempt from military service and forced labour. There were numberless grades in the profession, from the mere registrar of his employer's cattle to the literary man like Pentaur (q.v.). The education of a scribe was not obtained at any public institution. After having learnt the rudiments of reading and writing, probably in a little school like the modern Arab "Kuttab," he was taken into his father's office or apprenticed to some other scribe. Then if he improved, if his handwriting became fine and neat, if he made himself indispensable to his master, he might become rich and influential, rising from one office to another, from being head of his department to be governor of a village, and then of more villages, of towns, or of nomes. until he became almost second to the Pharaoh himself. Such was the history of the scribe Amten, who lived under King Sneferu of the IVth Dynasty, and whose tomb, discovered near Abusîr, was removed to Berlin.

Scribes figure on every tomb wall, for the Egyptians seem to have been extremely methodical in every detail of management, and to have been slaves to red tape. One man writes to another on a matter of business, and says, "I write this to you that it may serve as a witness between us, and you must keep this letter, that in future it may serve as a witness." Thoth was the god specially prayed to by scribes, he being the inventor of writing.

The scribes represented the culture and intelligence of the kingdom. In the processions of the gods the "chief of the scribes" took precedence of the high priest of Amen. The "royal scribe" appears to have been a most important functionary, and princes of the XVIIIth and XIXth Dynastics have been found to bear this title. Women were admitted to the rank of scribes.

Seb or Qeb. The earth personified as a god. He

was the son of Shu, the husband of Nut, the sky, and father of Osiris, Set, Isis, and Nephthys. His symbol is a goose, and he is represented in human form with that bird upon his head. He is called "the great cackler," and by some was supposed to have laid the egg from which the earth and all things sprang. In the later texts "the back of Seb" is a common name for the earth



Seb.

Sebek. A god represented either as a crocodile, or as human with the head of a crocodile. He seems to have played various rôles, one especially as an evil deity



in antagonism to the other deities. and as such at times confused with Set. The double temple at Kom Ombo was partly dedicated to his cult, and the Fayûm was also a great centre of his worship. That he was one of the oldest gods of the Egyptian Pantheon is evidenced by the fact that his name has been incorporated into many royal names of the XIIIth Dynasty. The sacred lake of the temple to Sebek in the Favûm contained numbers of the sacred crocodiles, which, according to Strabo, were decorated with jewels and fed by the priests. Sukhos is the Greek name of the god.

Sebek-em-saf I., Rā-sekhem-uaz-khāu. Probably a





XIIIth Dynasty king. His name is found at Hammamat, and a statue and statuette have been found bearing his name.

Sebek-em-sauf II., Rä-sekhem-s-shedi-taui. This

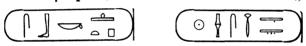


king is only known to us from the Abbott and Amherst papyrı. Hıs queen was Nub-khā-s, he appears to have had three children

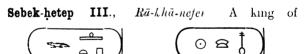
Sebek-hetep I., Rā-schhem-khu.



Sebek-hetep II., Rā-sekhem-suaz-taui. Two kings



of Dynasty XIII., cir. 2420 B.C, whose names are of frequent occurrence, but of whom little is known at present.



Dynasty XIII. There are more monumental remains of this king than of any other of this dynasty.



Eighth and last monarch of Dynasty XII, circa 2569 B.C. She was the daughter of Amen-em-hāt III. and sister of Amen-em-hāt IV.

**Sebennythos.** Greek name for *Theb-netert*, capital of the twelfth nome of Lower Egypt, the modern Samanhûd. The chief deity was Anher.

Seker. See PTAH-SEKER-OSIRIS.

Seker-nefer-ka. Eighth king of Dynasty II. According to tradition this king was a giant, being 5 cubits 3 palms in height, or just over 8 ft.

Sekhem. The most sacred place in an Egyptian temple, in which was placed the shrine containing the emblem of the titular deity.

**Sekhet** A goddess, second person of the triad at Memphis, who was considered to be the wife of Ptah and mother of Nefer Tum and Im-hetep She is represented with a lioness' head with the disk and uraeus. Like the other lioness- or



Sekhet

cat-headed deities, she represented the power of the But Sekhet must have represented its great heat, for a text at Philae says of Isis that she is "terrible as Sekhet" In the legend of the destruction of mankind, it was Sekhet who helped to destroy them

**Sekhtet** The boat of the sun in the morning (Sec SACRED BARKS )

Selk or Serget A goddess of like nature with



Selk.

Isis, also a protectress of the canopic jars. She is figured with a scorpion on the top of her head, or sometimes as a scorpion with a human head. She was a daughter of Rā, is at times identified with Safekh, and perhaps symbolized the scorching heat of the sun.

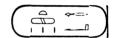
Semneh. A crude brick fort still standing on the west bank of the Nile, erected by Usertsen III. for the protection of his southern frontier from the raids of the Nubians. It stands on an artificial platform of commanding height (See Kummeh)

Sen-mut. See Architects.

Senta. Fifth king of Dynasty II Reigned fortyone (?) years This king is mentioned in the Berlin Medical Papyrus; and on the tomb of Shery, a priest

Se-qenen-Rā I., Ta-āa, Dynasty XVII., eir 1660 B.C





the queen of this king was Aāḥ-ḥetep, and we know of two sons, one of whom died young, and one daughter Nothing is known about this king except that his was one of the royal tombs inspected under the Ramessides.

Sequenen-Rā III., Ta-āa-qen, Dynasty XVII, cir.





1610, B.C. Aāḥ-ḥetep was his queen, and he had several children; the celebrated Princess Nefert-ari being one of them. The coffin containing the king's mummy was found among the "Royal find" at Dêr el Baḥri in 1881. Evidently he had fallen on the battle-field and died of his wounds. Petrie suggests that he was a Berberi.

It was for Queen Aāḥ-ḥetep that the magnificent jewellery, found buried with her a few feet under the sand at Dra-abu'l-Negga, was made. It is now in the Cairo Museum.

Serapeum. This name is incorrectly given to the Apis mausoleum at Sakkâra. The Serapeum proper was the temple built over the site of the excavated tombs, of which the very few remains are covered with sand. The ruins were discovered by Mariette in 1860. The word is a combination of the two Egyptian words -Osiris-Apis, a combination of which the Greeks made their god Serāpis (q, v). The huge vaults opened by Mariette consist of three parts, one which originally contained the bulls of the period from Amen-hetep III. to the XXth Dynasty, another those of XXIInd to XXVth Dynasties, and the third part those from the reign of Psammetichus I (XXVIth Dynasty) to the time of the later Ptolemies Thus the burials cover a period of about 1450 years, i.e. from about 1500 BC to 50 B C

Only the third part is open to the public, the two first being covered with sand. This part consists of one long gallery excavated in the rock, and some shorter ones. On either side of the long gallery are deep pits in which are the enormous sarcophagi. These are monoliths of red or black granite, or limestone, the average measurements being—length, 13 ft., width, 8 ft, height, 11 ft. Mariette found the covers of most of the sarcophagi pushed aside and the contents gone. Of the twenty-four that are there, only three bore any inscription.

The Serapēum or Serapeion at Alexandria was a temple of Serapis founded by Ptolemy Soter, which was said to be only surpassed in splendour by the Capitol at Rome It was destroyed by order of Theodosius in A.D. 389

Serāpis, 1 e. Osiris-Apis, or Ausar Hāpi. This god is a combination of the Apis with Osiris, and was introduced into Egypt by the Ptolemies. He is accounted to be the second son of Ptah, and is represented with a bull's head surmounted by a disk and

uraeus. His worship extended all over the kingdom, and was very popular under the Roman domination

**Serdāb.** A hidden chamber or cell in the tomb; from an Arabic word for a "hidden" chamber. In the Serdāb were deposited Ka statues (q,v) of the deceased. Usually it was completely sealed up, but sometimes a small aperture was left communicating with the tomb chapel, through which incense or perfume might reach the statues. The walls of Serdābs were not decorated.

Serpents As with all early civilizations the cult of serpents enters largely into Egyptian religion numbers of them appear on tomb walls, some of evil portent, but perhaps as many of good. They were enemies of the sun-god, opposing his progress during his journey through the underworld through the twelve hours of night, and as such Bes and Ta-urt are their foes, and are often seen strangling them. In the tomb of Seti I., at Thebes, many scenes with serpents are depicted. In one the ithyphallic god, Nehebka, in the form of a serpent with arms and legs, opposes the progress of the solar bark in which is Horus standing upon a winged snake The chief of all the evil serpents was Apepi or Apophis (q.v.), who seems to have been a personification of spiritual evil. There is a religious work called the "Book of the Overthrowing of Apepi" (q.v.). A spirit of fear and the idea of propitiation probably led to the great popularity to which this cult at one time attained.

Three kinds of serpents are represented on the monuments. (a) The cobra di capello (uraeus)—the basilisk of the Greeks, which was the symbol of divine and royal sovereignty, and is seen on the forehead of gods and kings. (b) The asp or cerastes, a poisonous viper, possibly the "cockatrice" of Scripture. (c) A great coluber of what species not yet determined. It was this last that represented the Typhonian Apepi.

Many magical formulae against snakes have been found.

Servants. There is a word in the inscriptions which has been translated "slave," but it is not impossible that it means servant more in our modern sense. Slaves in the real sense of the word were importations, having either been bought from some foreign merchant, or been captured in war. They were the actual property of their masters, serfs attached to the soil; but there is no good evidence that they were cruelly treated. There must have been great numbers in Egypt, for we find that "in thirty years Ramses III. presented 113,433 of them to the temples alone. The Directors of the Royal Slaves at all periods, occupied an important position at the court of the Pharaohs."

Then, as now, a man's importance was partly measured by the number of servants he kept. A high official under Usertsen I. of the XIIth Dynasty had sixty-three officers and servants enumerated on the walls of his tomb at Beni Hasan. Of these there were nine "food providers," five scribes, seven maid house-messengers, a superintendent of canals, four herdsmen, and nine priests. Among the chief servants were those who had to do with food-providing. In the tombs at Tel el Amarna we find among other servants the following: "Superintendent of the provision house, superintendent of the dwelling, superintendent of the bakehouse, scribe of the libations, bearer of cool drinks, preparer of sweets."

**Seshta.** The goddess of learning; her name is often, but incorrectly, written Safekh (q,v).

Sesostris. (Sec Ramses II.)

**Set.** The god whom the Greeks identified with their Typhon. He was the son of Nut and Seb, born of Nut on the third of the epagomenal days (q.v.), hence brother to Osiris. His wife is Nephthys

Mention of him is made in the oldest texts, and in these

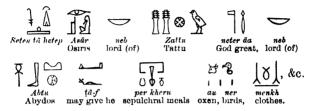
early times his offices were beneficent, and he is spoken of with as much reverence as the other gods. He was not originally a god of evil. but as personifying natural darkness he gradually came to be so regarded. His victory (as representing night) over his brother Osiris. who, as the sun, sank in the west at the end of his day's journey, was looked on in later times as an aggressive warfare. In the time of the decline of the empire he was regarded with abhorrence, and his name erased from the monuments: but the very fact that his name formed part of some royal names shows that this detestation was a



later development. The district about Kom Ombos was at one time a centre of his cult, and at Tanis he also seems to have been held in special reverence. He is represented with a human body, and the head of an animal which has not yet been identified.

Seten hetep tā. The commencement of the universal formula found in tombs which constitutes a kind of prayer for benefits for the deceased. It has been translated in many different ways, none of which are entirely satisfactory. "A royal oblation give," &c. "A royal table of propitiation grant," &c. The whole prayer runs on these lines. "A royal oblation grant Osiris, dwelling in Amenti, Lord of Abydos. May he grant the funeral oblations, bread, beer, oxen, geese, wine, milk, oil, incense, wrappings, all gifts of vegetation, whatever heaven gives, or earth produces, to enjoy the Nile, to come forth as a living soul, that the soul may not be repulsed at the gates of the nether world, to be glorified among the favoured ones in presence of Un-nefer, to breathe the delicious breezes

of the north wind, and to drink from the depth of the river." About the time of the XIIth Dynasty and onwards this prayer is distinctly for the Ka (q.v.) of the deceased



Seti I. Maāt-men-Rā. Dynasty XIX, cir. B c. 1366



The early years of this king's reign were troubled by the constant incursions of the tribes from the neighbourhood of the Delta, and on the walls of the temple of Karnak may be seen a vivid representation of the principal events of the successful campaign against the Shasu. Having been victorious in the Delta, Seti I. pushed on to Kadesh on the Orontes to punish Mauthanar the Kheta king, who had broken the treaty made between himself and Ramses I After this we find the Pharaoh waging war against the Libyans, and the Cushites in the south The temples of Abydos and Gurnah, and the Great Hall of Columns at Karnak are among the most lasting memorials of this king's fame; and his tomb in the Biban el Molouk is the largest of the celebrated rock-cut burnal places. The mother of his son and successor, Ramses II, was Tiu, a granddaughter of Khu-en-aten. The mummy of Seti I. is in the Cairo Museum

Sethroe. Greek name of the capital of one of the nomes of Lower Egypt, which has not yet been identified. De Rougé thinks it must have been in the

fourteenth, Khent-abt. It may be Thekut. The chief deity was Atmu.

Setna, the papyrus of, in the Cairo Museum, written in the second or third century B.C., was found at Thebes with some other manuscripts, in a wooden box, which was taken from the tomb of a Coptic monk, and probably constituted the library of this Egyptian. Though, unlike the "Tale of Two Brothers," it is written in demotic, the style of it is very similar to that of the earlier papyrus, the grammar being, Brugsch says, quite the same. The colophon, which does not give the author's name, reads thus, "This is the end of the manuscript which tells the story of Setna Kharmes, and of Ptahneferka, and of Ahura his wife, and of Merhu his son, written in the year 35, the . . . day of the month Tybi;" that is the thirty-fifth year of one of the Ptolemies Setna is twice called "the son of the king User-maāt," that is Ramses II. The story tells of a search for the sacred book of Thoth, and of the calamities its possession brought on the finders. (See "Records of Past," vi., p 131, translated by Goodwin; also translations into French by Maspero and into English by Griffith; Brugsch, in "Revue Archéologique," Septembre, 1867; M "Revue des Deux Mondes," February 15th, 1875.)

**Shabaka**, Sabaco, or So. 2 Kings, xvii. 4. King of Ethiopia, B.c. 700, Dynasty XXV.

Shadoof. The ordinary shadoof, such as that still used in the country, was the usual means employed in ancient Egypt for lifting water from the Nile. It consists of a pole resting on an upright post, or on a horizontal beam supported on two columns of brick or mud, having at one end a weight which serves as a counterpoise to the bucket.

Shai. The god of destiny, associated with Renenet, goddess of fortune. He decreed what should happen to men. He figures with Renenet and Meskhent in

164

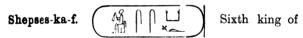
the scenes of the weighing of the heart in the judgment hall of Osiris. His name signifies to divide or portion out. (See PSYCHOSTASIA.)

Shashang. Sec Shishak.

Shasu. A tribe inhabiting the deserts of north Arabia and Syria, with whom the kings of Egypt were perpetually in conflict—literally, Bedawin. Thus their name figures among those of conquered peoples on temple walls in inscriptions of Thothmes II., Amenhetep II., Amenhetep IV., Seti I., and Ramses II. In campaigns carried on in Syria it was inevitable that the marching Egyptian armies should come into collision with these people, since they were obliged to pass through their territory.

**Shenthit.** Funeral form of Isis. At Busiris, Abydos, and Dendera were sanctuaries dedicated to her.

Shepherd Kings. See Hyksos.



Dynasty IV., cir. 3759 BC Reigned twenty-two years. From the tomb of Ptah-Shepses, at Sakkâra, we learn that his eldest daughter was Maāt-khā.

Shishak I Dynasty XXII, cir. B C. 966.



This king is chiefly known as the monarch to whose court Jeroboam fled (1 Kings xi. 26-40). In the fifth year of Rehoboam's reign, and possibly at the instigation of Jeroboam, Shishak marched against Judah and pillaged Jerusalem (1 Kings xiv. 25-28; 2 Chron. xii.). Among the names of the conquered Syrian districts and towns engraved upon the walls of the

temple of Karnak is that of Judah-melek, which some have considered represents the king or kingdom of Judah. Maspero, on the other hand, believes that it is more likely to be Jehudah, a town of the tribe of Dan.

Shrew-mice. These little creatures were sometimes mummified, and have been found in small bronze cases with a figure of the mouse on the top. It was sacred to Her-khent-an-ma, a form of Horus, supposed to be blind, who was worshipped in Letopolis.

**Shu**. The son of Rā and Hathor, though a later legend says that Rā produced Shu and Tefnut (q, v)

without the co-operation of a goddess As a nature god he may be said to be a personification of the atmosphere which divides the sky (Nut) from the earth (Seb). He is frequently figured with arms uplifted, supporting the starry Nut. while Seb lies beneath. He 18 represented as a man, with his symbol the feather on the top of his head little farence figures of Shu holding up the sun-disk, represent the god placing the sun in its right position between sky and earth. He is the twin-brother of Tefnut, the two being frequently associated as two lions.



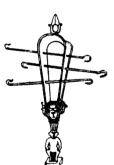
Shu

**Silver.** From old inscriptions it is clear that silver was looked upon as the most precious metal, possibly because there was not any found in Egypt. Under the New Empire, when gold and electron came more into use, it decreased very much in value.

Silver was imported into Egypt from Asia in rings, bricks, and sheets of standard weight. It was called in the hieroglyphs "white gold," from which it is inferred that gold was known to the Egyptians prior to silver. Few objects made in this metal remain, among them are specimens of statuettes, some chains and rings, and a few vases—part of a temple treasure.

Silver was sometimes used for making the eyes of statuettes.

Sistrum. A musical instrument, formed of a loop of bronze ribbon fastened to a handle, crossed by three or four metal bars passing through holes in each side of the loop. These bars were quite loose, being merely bent at each end to keep them from slipping out, and they sometimes bore metal rings, which considerably added to the sound when the instrument was shaken. Sometimes the bars were in the form of little serpents. The sistrum was one of the usual attributes of the goddess Hathor, and was used as a design for the capitals of columns over the head of Hathor. The handles of the instruments were almost always in the form of the head of that goddess, and were usually of bronze, sometimes inlaid with silver. Enamelled handles have also been found. The length of the whole varied from eight to sixteen or eighteen



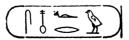
inches. Plutarch mentions (de Iside, s. 63) that the sistrum was supposed by some to have the power of frightening away Typhon, or the evil spirit. Sistra were used in the most solemn religious services, when they were often carried by women of high rank. Models of sistra in enamelled ware were often deposited in the tombs, but were first broken in sign of mourning. (See Brit. Mus., 4th Egyptian Room, table case A.)

Sistrum.

Sivan. See NEKHEBT.

Slaves See SERVANTS.

Sneferu



First king of

Dynasty IV., cir. 3998 B.C., reigned twenty-nine years. Two queens are known, Mertitefs and

Meri-s-ankh, and one daughter, Nefert-kau. The pyramid and temple at Medûm belong to this king. From the Sinai tablet it is evident that Sneferu sent an expedition against the Bedawi. (See Medûm.)

Sokaris, or Sokar, or Seker A god of whom little is known except when in combination with others. He was a sun-god at one time, and his emblem was carried round at festivals in the sacred bark called hennu. The great festival of Sokaris was held at Memphis, in connection with the winter solstice. To him, it seems, especially belonged the fourth and tifth hours of the night, through which Rā, the sun, nightly passed during his journey from sunset to dawn. He is represented as a mumning with a hawk's head (See Ptah-Seker-Osiris)

Sopt, or Sepd, the god of the Arabian nome, and,

according to Wiedemann, sometimes identified with Bes  $(q v_{\bullet})$ . He is described upon the monuments at Saft el-Henneh as "Sopt, the Spirit of the East, the Hawk, the Horus of the East," and as connected with Tum (q v). Naville considers him to be the herald of the sun. He probably represents  $_{
m the}$ the zodiacal light. pyramidal shaft of light seen after the sun has set or before he rises. The fact that his symbol. is a high, narrow pyramid confirms this supposition.



Sopt.

Sothis. The Greek form of the Egyptian word for Sirius, the brilliant star in the constellation Canis, from whence its name the dog-star, perhaps the most important star known to Egyptian astronomers. Its importance also to the modern chronologer can hardly

be over-estimated, for the Egyptian calendar was arranged by the heliacal rising of Sothis. The star was personified as a goddess, and frequently represented, especially in the Graeco-Roman temples, as a cow. She is queen of the thirty-six constellations recorded in old astronomical tables, and was the star of Isis. Part of the temple at Dendera was devoted to the festivals in honour of the rising of Sothis. (Sec Year.)

Soul. See BA and KA.

Speos. A Greek word used to designate a small rock-cut temple or shrine.

Speos Artemidos The Greek name given to a small rock-cut temple at Beni Hasan. It was begun by Queen Hatshepsut and Thothmes III. of the XVIIIth Dynasty. It is dedicated to Bast, one of the lionessheaded goddesses, whom the Greeks identified with their Artemis—the Roman Diana.

Sphinx. The oldest known monument in Egypt, standing on the Gîzeh platform about a quarter of a mile S.E. of the great pyramid. Its date is unknown, but an inscription of Khufu mentions it, and possibly it was restored by this king; though some Egyptologists consider that it is of much later date. It is hewn out of the solid rock, the deficiency in contour being supplied by masonry. The body is about 150 ft. long, the paws 50 ft, the greatest height about 70 ft., the head being 30 ft. long, and the breadth of face 14 ft. The features have been spoiled by Mohammedan fanaticism that made a target of the face. But some of the original red colouring still remains on the cheek. Parts of the beard and uraeus are now in the British Museum [N. Egyptian Gallery]. More than once the monument has been cleared from the sand which constantly drifts round to and buries it. Of late years the Egyptian Government has made extensive excavations here.

Between the paws of the Sphinx, Thothmes IV. set up a tablet recording the appearance to him of Harmachis in an after-dinner sleep, when he was promised great rewards by the god if he would dig the Sphinx—his image—out of the sand In Egyptian its name is \( \) \(

Sports. Representations of various games and pastimes occur on the tomb walls Hunting and fishing were favourite pursuits Gazelles and antelopes, even lions were hunted in the desert with the aid of hounds. Lassoes and bow and arrows were used. Fishing as an amusement was practised with a line and hook, or the sportsman went into the marshes in a light skiff and speared the fish with a bident. Mock fights in small boats and war-dances were indulged in. Bird-snaring was also a favourite pursuit. Many kinds of traps and nets are depicted on the tomb-walls, several for catching one bird at a time, and one very large one. This latter measured about 10 ft. by 5 ft, and was made of netted string on a frame; but the construction and method of working are difficult to understand. Wrestling, with closed or open hand, was a military exercise for rendering the body supple. Scenes showing men thus engaged occur in long sequences in the tombs at Beni Hasan. At large entertainments and feasts, of which they seemed to be very fond, the guests were amused by dancing women and music (see Dance and Music); also by men and women who performed acrobatic feats, or were skilful at throwing the ball Tomb pictures show women swinging one another round by the arms, bending back until the head nearly touches the heels, and so on. (See GAMES)

Stela, or Stele. Egyptian stelae are of all sizes, from small portable slabs like miniature tombstones

to the great slab of black syenite, 10 ft. 3 ins. high, called the Israel Stela (q.v.). They have been found in a variety of materials granite, limestone, wood, and pottery. The majority are sepulchral, bearing inscriptions relating to the life of the deceased, his titles and relatives. They contain also forms of prayers. stelae were placed in the tomb in various positions. The earliest examples are square at the top, the later ones rounded. The latter are frequently decorated at the top with the disk and wings. In the early dynasties they usually bear pictures of the deceased. accompanied by his wife and family, and are often coloured, while in the time of the XVIIIth Dynasty the relatives gave place to representations of gods. The biographies on these stellae have been of the greatest importance to chronologers and historians. and in some cases are the only authorities for certain periods.

Stelae, other than sepulchral, are inscribed with records of important events in certain reigns, decrees, religious hymns, &c. Sometimes these are given in two or three languages, which renders the tablet of great value—Such are the Rosetta Stone (q.v.), and one found at Philae in hieroglyphs, Greek, and Latin.

Stibium. A cosmetic in frequent use for painting the eyes. The best kind is known in the hieroglyphs under the name of meszemt. Besides being used for purposes of adoinment, it was probably used for the eyes in cases of ophthalinia, on account of its healing properties, that disease being frequent in ancient times.

Strabo. The famous Greek geographer of the first century B.C. In the year 24 B.C. he visited Egypt, and ascended the Nile as far as Syene and Philae with the prefect Aelius Gallus. He then spent some years in Alexandria, which was then the great world-centre of learning, amassing materials for his great work. This geography is the most important work

on the subject that has come down to us from classic times. It is in the last (XVIIth) book of his geography that he describes Egypt, Ethiopia, and the north coast of Libya.

Stream, The Great. Understood by Renouf to mean the Milky Way; here, according to the "Book of the Dead," purification was obtained.

**Sun.** The sun was personified under the form of Rā (q.v.). Many of his attributes, and different aspects were also personified. Osiris was the night sun, Tum the setting sun, Horus at times the rising sun. The lioness- and cat-headed goddesses represent varying degrees of the heat of the sun. The Egyptian conception of the sky being that it was a vast ocean, they represented the sun disk sailing across this in a bark.

**Sutekh.** A name given to Set  $(q \ v.)$ .

Sycomore. The persea and sycomore trees were the most important of the sacred trees of Egypt. It was sacred to Nut and Hathor, whose doubles were supposed to inhabit it. The "Sycomore of the South" was regarded as "the living body of Hathor on earth," the Memphite Hathor being called "Lady of the Southern Sycomore" The peasants made offerings of fruits and vegetables and water in jars to such trees, as may be seen from pictures in the tombs. The "Land of the Sycomore" was a name given to the Memphite and Letopolite nomes. The tree is the wild fig. (See Trees, Sacred.)

**Syene.** The Scriptural name for Aswan It gives its name to a particular form of granite found there and hence called syenite. The name is derived from the hieroglyphic sun. It owed its ancient importance to its granite quarries, whence material for temples, obelisks, and statues was taken, and on account of its being a frontier town between Egypt proper and

Nubia. In Ptolemaic times it was considered to lie immediately under the tropic, because it was noticed that during the 'summer solstice the rays of the sun fell vertically to the bottom of a well in the town. This well has not been discovered. Eratosthenes made use of this fact in his calculations for the measurement of the earth.

Syenite See Granite

### Т

Taharqa, Tirhakah (2 Kings xix 9), king of Ethiopia. Dynasty XXV, is c 693. He is best known to history for having rescued Hezekiah, king of Judah, out of the hands of Sennacherib, king of Assyria, whom he conquered. Later on Taharqa was in turn defeated by the son and grandson of the Assyrian king.

Tahpanhes, the Greek Daphnae, the present Tell Defenneh The ruins of an old frontier fortress and camp known as "The Palace of the Jew's Daughter." Probably the original garrison of the Carian and Ionian mercenaries by whose aid Psainmetichus I fought his way to the throne of Egypt, and whose foundation deposits were discovered beneath the four corners of the fort (Herod. ii. 30 and ii. 154). It was the home of Zedekiah's daughters after Jerusalem had been besieged and taken by Nebuchadnezzar, king of Babylon, B.c. 588 (Jer. xliii. 6, 7; Josephus, Ant. ix. 7). In the reign of Amāsis (Āāḥmes II) the whole Greek garrison was deported to Memphis and its place

taken by Egyptians, who in their turn were succeeded by a Persian garrison.

**Tanen.** An earth god, another form of Seb (q.v.) He is also combined with Ptah, the god Ptah-Tanen being more often spoken of than Tanen alone. At Abu Simbel he is described as father to Rainses II. He is represented as a man with the ram's horns, two feathers and disk on his head. Tanen, besides being a personification of the earth, is also identified with the night sun. He is the presiding deity of the land bordering on Lake Moeris.

**Tanis.** The Greek name for  $Z\bar{a}nt$  the capital of the fourteenth nome of Lower Egypt, the modern San, and Scriptural Zoan. Chief deity, Horus.

Taricheutes. An embalmer of the dead.

Ta-urt, or Thoueris The goddess represented as a hippopotamus, though occasionally with a woman's head, and sometimes as a whole woman. She was the wife of Set, and was supposed by some at Thebes, where she was worshipped as Apet, to have given

birth to Osiris. Her head-dress is usually the disk, horns and plumes,

and she is shown leaning on the V

the amulet which represented the blood of Isis. She is called "mistress of the gods," also the "good nurse," for she presided at the buth of children.

Taxation. It is evident from various records that there was a regular system of taxation, and that in old days even as now the people only paid under protest. There is no evidence of a poll tax even as late as



Ta-urt.

the time of the early Ptolemies. But when at regular intervals several times a year the tax-collector came, each village would be a scene of distress and uproar until each debtor had paid up his due, probably only induced to do so by the stick. In Ptolemaic times there was an elaborate and crushing system of taxation, the injustice arising probably from the fact that the collection of the taxes was farmed out. instituted a five per cent. tax on all sales.



Tefnut, twin sister to Shu and daughter of Rā and Hathor. As a nature goddess she probably represents the dew. Philae, Elephantiné, Memphis, Dendera, &c., were centres of her cult, but the conceptions of her functions varied. She is represented with a lion's head, with the disk and uraeus above. In the pyramid texts she is supposed to carry away thirst from the deceased.

Tel el Amarna. The name of the modern village which marks the site of Khut-Aten(q.v.).

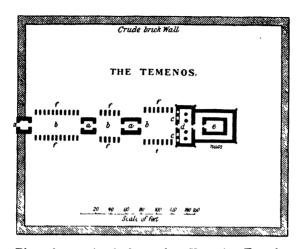
Tel-el-Amarna Tablets. East of the Royal palace of Khut-Aten (q v.) was discovered the "House of the One of the most important archaeo-Royal Rolls." logical finds of modern times was made here in 1887. in the shape of three hundred clay tablets inscribed in the cuneiform character. They proved to be despatches and letters from the neighbouring kings of Babylon, Assyria, Mitanni, and Cappadocia, also from the Egyptian rulers in Jerusalem, Canaan, the "field of Bashan," and Syria. They throw a great deal of light. not only on the history of the reign of Khu-en-Aten. but on the state of Palestine, and the relations existing

between the powers at that time. Among the letter writers are Burnaburyas, king of Babylonia, Dushratta, king of Mitanni, and Ebed-tob, the vassal king of Jerusalem. (See AMEN-HETEP IV.)

Temple. The Egyptian temple was not built as are Christian churches or Mohammedan mosques, for the purposes of public worship and instruction; its very arrangement at once precludes such possibilities. It was generally erected by a monarch as a shrine for the tutelary deity first, and then as the personal monument raised by him to himself, on which may be seen his deeds of prowess, the slaughter of his enemies, his dedication of gifts to the presiding

deity. &c.

The earliest temples were evidently of wood or wattle. and were merely the shrines enclosing the symbols of the god; under the Old Empire they were built of stone, i.e. temples of the Second Pyramid at Gizeh. and of King Sneferu at Medûm, but were severely simple: under the New Empire the temple became much more complicated, from the fact that successive kings enlarged their predecessors' buildings by adding halls of columns, chambers, &c. The essential plan of every temple was practically the same-a crude brick surrounding wall, the pylon or entrance gateway, with flanking towers, before which generally stood two colossal statues of the king and two obelisks, and the naos, containing the innermost sanctuary where was kept the divine symbol In course of time this simple plan became expanded into a most complicated structure, reached sometimes by as many as three pylons, separated by three avenues of sphinxes, and followed by columned courts, a hypostyle or columnar hall, and flanked by numerous chambers, where the books, vestments, and treasures of the temple were kept; all of which led up to the sekhem or holy place. The roof was always constructed of flat slabs of stone, while light was admitted either by stone gratings or by small shafts in the roofing slabs.



Plan of very simple form of an Egyptian Temple:—a, the Pylons, b, the Dromos flanked by Sphinxes f; c, screen, d, the Pro-naos, c, the Adytum—which in this example is within the Naos. In some cases the Adytum or sanctuary fills the whole of the Naos.

Tenait. One of the feasts commemorative and representative of the death of Osiris, held on the seventh day of the month. In the great text from the temple of Dendera there are directions for its celebration. Tenait is also the name of the fifth hour of the day and of certain days in the month.

**Tentyris.** The Greek name for Ta-en-tarert, capital of the sixth nome of Upper Egypt, the modern Dendera. Chief deity, Hathor

Tesherit. The "red land," or region of the Arabian desert.

Teta I. First king of Dynasty VI., cir. 3503 B.C.

His pyramid, Dad-asut, at Sakkara, exists in a ruined condition.

Teta II. The second king of Dynasty I. Reigned fifty-seven years. He is said to have continued the buildings at Memphis that were begun by his father, Mena, tradition also assigns some medical works to him.

**Teta III.** Sixth king of Dynasty III Reigned nineteen (?) years.

Thebaid The great district of which Thebes was the capital Its northern frontier was at Thebaica Phylakê, which was a fortified place where duty was levied on goods going north. The site is probably at the modern Darut-el-Sherif.

Thigh, The, Egyptian Khepersh The iron instrument used by the priests in the ceremony of opening the mouth of the deceased The constellation of the Great Bear was also called the Thigh

This or Thinis. One of the most ancient towns in Egypt, the exact site of which has not been discovered It was the metropolis of the eighth nome of Upper Egypt, and must have lain in the district between Abydos and the modern Grigeh. The Ist Dynasty of Egyptian kings, called Thinite, was said to have come from there. Mena, the first king of Egypt, was a Thinite. It is only from this fact that the place is of any importance, it having otherwise but a mean existence. A stela of the XIIth Dynasty shows that the oasis of Dakhel came under a prince of This called Antef. (See Anhur.)

Thath or Tehuti. One of the principal gods of Egypt, whose cult was less confined to one particular district than that of almost any other god. His name signifies "the measurer," and as such he is a lunar



deity and wears the lunar crescent and disk Two animals are especially sacred to him, the ibis and the cynocephalus. Sometimes the god is represented as an ibis, but most frequently he appears in human form with the head of that bird surmounted by the crescent and disk, and carrying either a palette and pen, or the notched palm branch. He is always found in the judgment scenes, where he records on his palette the result of the weighing of the heart of the deceased. He was the inventor of all the exact sciences, letters, learning and

the fine arts. He wrote the sacred books and had as great knowledge of magic as Isis The Greeks identified him with Hermes. (See HERMES TRISMEGISTOS.)

Thothmes I.,  $\bar{A}a$ -kheper-ka- $R\bar{a}$ , Dynasty XVIII., cir.

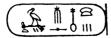




B.C. 1541—1516 It is from the tombs of the two Court officials, Aāhmes and Pen-nekheb, at El-Kab, that we learn that this king subdued the Nubians, the "Anu of Khent," and the people of Upper Mesopotamia, as far as the city of Niy, situated near Aleppo and on the Euphrates

Thothmes I married Aāḥmes and Mut-nefert, and had three children. He was succeeded by his son, Thothmes II. His mummy is in the Cairo Museum.

Thothmes II, Aah-kheper-en-Ra, Dynasty XVIII.,





B.C. 1516-1503. Married his half sister, Hatshepsut

and Aset, not of royal blood, by whom he had three children. His only son, Thothmes III., was his successor. Perhaps it was owing to his delicate health that this king seems to have left the government of the country chiefly in the hands of Queen Hātshepsut. He appears to have maintained his predecessor's authority in Cush, in "the land of the Fenkhu" (Phoenicians), and round the shores of the Mediterranean. His mummy is in the Cairo Museum

Thothmes III, Men-kheper-Rā, Dynasty XVIII,





cir. B.c. 1503—1449 His two queens are Meryt-Rā Ḥātshepset, his cousin, and Nebtu He had one son, who succeeded him, and several daughters. The actual pedigree of this king has for long been a matter of doubt. That he was the son of Aset, who was a concubine and not a queen, is absolutely certain, but whether he was the son of Thothmes I or II has been under grave discussion, and Egyptologists are not yet unanimous upon the point. Probably he was the son of Thothmes II.

Thothmes IV, Men-kheperu-Rā, Dynasty XVIII,





cir. B.C. 1423—1414. He married Mut-em-ua, and had two sons, one of whom, Amen-hetep III, succeeded him. He asserted the power of Egypt in Nubia and Syria, but is better known from the reference to himself upon the stela between the paws of the Sphinx. On this the king relates how, in consequence of a dream, he removed the sands of the desert which was spoiling the image of the god.

Tin. Very little tin has been discovered in Egypt,

and no word for it in the hieroglyphs has yet been found. No traces have yet appeared of the sources whence the tin used in making bronze was obtained. Objects in pure tin are extremely rare. Professor Petrie discovered a pure tin ring set with glass at Gurob. (See Bronze)

Tomb. Egypt is a land of tombs. Yet with all the care bestowed on the tomb, but little remains of any houses of the Egyptians This fact is easily accounted for if Diodorus is correct in saying, "The Egyptians call their houses hostelies, on account of the short time during which they inhabit them, but the tombs they call eternal dwelling-places." Hence the elabora-tion in every detail of the tomb The tombs of Egypt fall naturally into two classes—those excavated in the rock and those which were built. Of the former kind there are examples covering the entire historic period. The latter belong to the time of the early dynasties. They are of two kinds, pyramids and mastăbas (q.v.). The great groups of rock-cut tombs are those of the VIth and other dynasties at Aswan, those of the XIIth Dynasty at Beni Hasan, those of the XVIIIth and successive dynasties of Pharaohs at Thebes; those of Khu-en aten and his people at Tel-el-Amarna. besides these main groups there are tombs in almost every available hillside throughout the country. idea in the construction of all these tombs was essentially the same, though carried out in different ways. Each consisted of three parts—(a) a chamber or series of chambers forming a kind of chapel, (b) a passage or shaft, leading to (c) the sepulchral chamber. tomb was prepared during the lifetime of the man. The scenes with which the walls of the chambers were decorated represented in the majority of cases the occupations of its owner. If, for instance, he was an admiral. we find pictures of ships and the spoil brought from foreign lands. There are fishing and fowling scenes, representations of the chase, and other amusements. In a secret chamber (Serdab, q.v.) in the wall were

placed the Ka statues, a small aperture sometimes being left by which the smoke of incense might penetrate to the statues

In the case of rock-cut tombs the sepulchral chamber was reached by a deep shaft (the deepest known is that in the tomb of Bakt III at Beni Hasan; it is over 105 ft.) which, after the body was deposited, was filled up with rubble, the great object being to secure the nummy from disturbance.

The scenes on the chamber walls are sometimes in low relief, at others only painted, the accompanying hieroglyphs being sometimes incised. The fine limestone of the Theban hills afforded a good surface for painting on. When a flint or fossil occurred it was

extracted, and the hole filled up with cement

Inscriptions accompany the scenes, sometimes containing biographies, which have been of much importance in piecing together the history of Egypt.

Toys. Several children's playthings have been discovered during excavations. There are dolls of many sorts—from wooden and ivory ones of the XIth Dynasty with movable arms to the Roman rag doll. Some have still hair left on their heads, others show the holes where the hair had been inserted. One figure is jointed at the arms and legs, fixed on a stand, and, being worked with a string, simulates a man crushing corn. A crocodile with a movable jaw has also been found. Many balls have come to light Some are of wood painted two colours in sections, others are of leather stuffed with rushes.

Trade. Foreign commerce was limited for the Egyptians by the fewness of their ports; but a considerable amount of trade was carried on by caravan. Among the objects imported from various countries were vases from Cyprus and Crete, seats, chariots, coffers, wines from Syria, &c., birds and fish (dried fish from Tyre), eye-salve from Syria, fruit,

horses, and some domestic animals. The rareness of any trading expedition beyond Mediterranean waters is evidenced by the extreme importance attached to the expedition to the "Land of Punt" (q.v.) organized and sent out by Queen Hatshepsut, and afterwards recorded with many illustrations on the walls of her . temple at Dêr el Bahri. The objects desired and obtained were incense trees, incense, gold, ivory, precious woods (including ebony), eye-paint, dogheaded apes, long-tailed monkeys, greyhounds, and leopard skins. All these were obtained by barter, the Egyptian ships having brought daggers, battle-axes, and gay ornaments; though the record puts it more picturesquely, calling the objects obtained "tribute," and the articles brought for exchange "an offering put there for the goddess Hathor." Of home trade we are well informed by the pictures on tomb walls. Since everything in daily use was made in the country, the class of craftsmen and tradesmen was very large. But trade seems never to have developed beyond the ordinary bazaar marketing business such as one sees any eastern town nowadays. There were no merchant princes, nor did any mere tradesman win his way to notice, though one or two of the professions enabled a man to climb the ladder of rank. Each trade had its chief, its master mason, or master shoemaker, or master smith. According to a writer in the Anastasi Papyrus the lot of all craftsmen was a hard one, but the hardships he enumerates would seem to be merely the necessities of the conditions of their labour; for instance, the blacksmith's fingers are "as rugged as the crocodile," the barber has to "run from street to street seeking custom," the mason is "exposed to all the winds" while he builds, &c. The principal craftsmen represented on tomb walls are sculptors, painters, carpenters, masons, boat-builders, metal-workers, glass-blowers, potters, weavers, sandalmakers, and confectioners. There was in early times. and later among the poorer classes, no recognized medium of exchange, so that business was done by

barter, and apparently, as at the present day, much haggling took place.

Trees, Sacred. So important a part do certain trees play in the religious cult, that some Egyptologists have accepted tree worship as a fact. We read of a very ancient sacred tree in the "great hall" at Heliopolis, on the leaves of which Thoth and Safekh write the names of the monarch to secure to him immortality; but here the tree is rather a symbol than an object of worship. The nearest approach to actual worship was under the Ptolemies, when every temple seems to have had its sacred tree Ten kinds of trees are mentioned. (See Persea Tree, Sycomore and Flora).

Triad. A cycle of three gods, arising from the fact of other derties being associated with the clinef god of the place. It consisted frequently of the god, a goddess his wife, and their son. The most important triad was that of Thebes, which was worshipped in most of its temples. They were Amen, Mut his wife, and their son Khensu. The triad honoured at Memphis was Ptah, Sekhet, Im-hetep, that at Kom Ombo, Sebek, Hathor and Khensu.

**Țuamāutef**, or **Duamāutef**, one of the four funerary genu, the four children of Horus, who are so frequently represented standing upon a lotus flower. Tuamāutef has the head of a jackal. They are the four cardinal points, and preside over the four Canopie jars (q.v.).

Tum. Also called Tmu, Atmu and Atum, was the chief of the gods of Annu (Heliopolis). He may be considered as an aspect of Rā, for he represents the might sun. He is

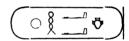


called "creator of men;" "maker of the gods;" "self-created." The ancient city of Pithom took its name from the fact of there being a temple "pa" (lit. house) of Tum there. He is represented as a man wearing the double crown of Egypt

# U

Uah-ab-Rā. Hāā-ab-Rā, Dynasty XXVI., cir.





B.C 591-572 The Apries of the Greeks, the Pharaoh Hophra of the Old Testament, who leagued unsuccessfully with Zedekiah against Nebuchadnezzar, king of Babylon. The Egyptian fleet, however, was successful against the Babylonian, and with its help Tyre held out against Nebuchadnezzar for thirteen years.

Hophra built a beautiful temple at Sais, in the Delta. His soldiers revolted against him, shut him up in his own capital, and made Aahmes II, a man of low origin, but who had married the daughter of Psammetichus II., his successor.

**Ua-ua-t.** A district of Ethiopia, east of Korosko.

Uazit. The tutelary goddess of the north, the Buto

of the Greeks. She is represented wearing the crown of Lower Egypt; but sometimes, especially when figured with Nekhebt, the goddess of the south, she takes the form of a winged uraeus, wearing the same crown. Into her charge Horus was given while Isis, his mother, went to search for Osiris.



Uazit.

**Uer-mer.** Name given to the sacred bull at Heliopolis, the Greek Mnevis (q.v.).

Unas. ( Very little is known of this

last king of the Vth Dynasty. His sepulchre, called Nefer-asu, i.e., "the most beautiful place," is the smallest of the pyramids at Sakkara, and lies to the south-west of the Step Pyramid. The walls lining the sarcophagus chamber are of alabaster and covered with paintings, the colours of which are still fresh. The fragments of the king's mummy were found scattered on the floor.

"The decoration occupies only the end wall of the funeral chamber: the part against the saicophagus was lined with alabaster, and engraved to represent a great monumental door, etc."

**Un-nefer.** One of the names of Osiris. As Un-nefer he is god and judge of the dead in the underworld. The name signifies "the good being."

Uraeus. The snake (a species of cobra di capello) seen always on the head-dress of the Pharaohs. It was the symbol of royalty. (See Arar and Uazit.)

Ur heka. The instrument used in the funeral ceremonies for symbolically opening the eyes of the mummy.

User. A sceptre with greyhound (?) head found almost always in the hands of the gods. It is symbolical of power.

User-ka-f. The first king of

Dynasty V., cir. 3721 B.C., reigned twenty-eight years.

Usertsen I., Kheper-ka-Rā. Second king of Dynasty



XII., cir. 2758 B.C., reigned forty-four years, perhaps longer. Carried on building works throughout Egypt. At Begig, in the Fayûm, lies a red grante obelisk of this reign which is unique, as it differs in shape from all other obelisks as yet found

In the tomb of Ameni at Beni Hasan, we have an admirable picture of the life of one of the great hereditary nobles of this period.

Usertsen II Khā-kheper-Rā Fourth king of



Dynasty XII., cir. 2684 B.C. A queen, Nefert, and three daughters are known.

The pyramid of Illahûn, at the entrance to the Fayûm, marks the burial place of this Pharaoh. The workmen's town lay a mile to the east; and was completely excavated by Petrie, who published plans of both streets and houses.

Usertsen III., Khā-hau-Rā, fifth king of Dy-



nasty XII., cir. 2660 BC. His queen, Henut-taui, is known from her sandstone sarcophagus in the N. pyramid at Dahshur. It was in this pyramid that de Morgan found in 1894 the beautiful jewellery of the Princess Set-Hathor, probably a sister of Usertsen III.

This Pharaoh, according to a tablet at Sehel, first cataract, ordered a channel to be made through the cataract, 34 ft wide and 24 ft. deep, preparatory to the conquest of Nubia. At Semneh and Kummeh, about thirty miles south of the cataract, are two fortifications erected by Usertsen III, for the protection of his southern frontier against the Nubians.

**Ushabtiu.** The name given to figurines in the form of a mummy deposited with the dead. Their business was to act as the servants of the deceased in the underworld. The 6th chapter of the "Book of the Dead" is usually inscribed on them, and runs thus:—

"O Ushabtru, if the Osnis (deceased) is commanded to do any work whatsoever in the neter khert let all obstructions be east down from before him"

"Here am I, ready whensoever ye call."

"Be ye ready always to plough and sow the fields, to fill the canals with water, and to carry sand from the east to the west."

"Again, here am I when ye call."

Uten. A measure of value, or standard of exchange, more recently translated tabnu. It consisted of a piece of copper (?) wire, weighing from 91 to 92 grammes. So uniform was its weight that it was also used in the scales as a weight. The uten was only a standard, the piece itself did not necessarily change hands in transactions. (See Money)

Uzat. See Eye, THE SACRED

## V

Veterinary Art. From various tomb-paintings, with their inscriptions, it has been found that the Egyptians were in the habit of doctoring their animals. One painting represents a man forcing a bolus, which he has taken out of a vase in front of him, down the throat of an ox, the inscription above reads, "doctoring a young ox" Careful examination of the left humerus of a mummied ibis, fractured and reunited in a particular way, convinced the learned Cuvier that it had undergone surgical treatment.

Vine. Throughout the country vines were grown from the Delta to Nubia. We are told (Harris papyrus) that Rainses III. planted numerous vineyards in the northern and southern oases as well as others, having ponds with lotus flowers. Another papyrus speaks of a celebrated mountain vineyard which belonged to the Temple of Amen at Thebes. The vine, as pictured on tomb walls, was trained over trellises, which were supported either by wooden pillars or, more simply, by wooden forks. (See Wine)

Vulture This bird was the symbol of maternity, and as such is sacred to Mut, the second in the divine triad of Thebes. The vulture is the ideographic hieroglyph, for her name has the value of mut. Many goddesses wear for head-dress a kind of cap in the form of a vulture The goddess Nekhebt is sometimes represented in the form of a vulture.

# W

Weapons. Stone weapons belonging to the early period have been recovered. They are of a light-brown flint. Besides bows and arrows, the Egyptians used different kinds of spears, javelins, slings, short swords, daggers and knives, battle-axes and clubs. Spears were made of a shaft of wood from five to six feet in length. The heads, fitted at the end into a metal band, were of bronze, and of various shapes Javelins also had wooden shafts. Swords were short, straight, and sharp-pointed. The handles of daggers sometimes took the shape of hawk heads, or are inlaid. (See Bow and Arrows.)

Weaving This industry, which was carried on by women, was brought to great perfection. Linen as fine as silk muslin was woven, and the Egyptians were very proud of their skill in its manufacture. The goddesses Isis and Nephthys wove garments for their husband and brother Osiris, and Neith bears for her symbol a shuttle on her head. Two kinds of looms are depicted on tomb walls; the earlier and simpler form at Beni Hasan, the later one at Thebes. (See Linen.)

Wigs. Artificial head-dresses for both men and women were always in use. Apparently men shaved their heads, and for full dress occasions put on a wig. Two kinds are distinguished on the monuments, the one short and imitating curly han, and the other long. The details and arrangements of them vary at different periods and according to current fashions, but the two kinds always prevailed.

The ladies' wigs were invariably long, though the

fashion of the coiffure changed continually

They were usually made of human hair mixed with sheep's wool.

Wine. A favourite drink among the Egyptians. Four sorts were in use under the Old Empire, e.g. red, white, black, and northern wine. This last answered to the Marcotic wine, which was considered the best. Under the New Empire several kinds were often mixed together. When made the wine was stored in carefully stoppered jars and sealed by the "treasurer." Pictures of the making of wine may be seen on tomb walls. The men are depicted treading the wine-press, from which the wine runs out at the bottom, other men put it in amphorae and the treasurer seals them. A curious scene of mixing wines shows three siphons in separate jars being brought down to one large one (See Vine)

# Winged Disk, The See Hor Behutet.

Wool was to a certain extent considered impure, and hence was never used for burial wrappings; exceptions, in the case of some workmen's bodies, have been found at Tourah. For this leason the priests did not wear it next their skin; and always removed their outer woollen garment before entering the temple. Only the poor made much use of woollen garments. But, that wool was one of the chief articles commerce is certain from the fact that large flocks of sheep were reared in the Thebaid, where, according to Strabo, mutton was unlawful food. Each sheep vielded two fleeces in the year. An exception to the rule that wool was regarded as impure is the case of the two women who were to recite the "Festival songs of Isis and Nephthys" (q v.). The directions in the papyrus are that they were to wear garlands of ram's wool.

# X

Xerxes. See Persians.

**Xois**, or **Chois**. The Greek name for *Chasuut*, the capital of the sixth name of Lower Egypt, the modern Sakha. Chief deity, Amen Rā.

# V

Year. (a) The Civil or Vague year consisted of twelve months, each of thirty days, to which were added five intercalary days at the close. These months were divided into the three seasons of Shet, inundation, Pert, growing, and Shat, sowing. The 20th July, which was about the beginning of the Nile rise, was looked upon as New Year's Day

(b) The Sothic year of 365; days. This period was calculated by the rising of Sothis on the first day of the first month of Shat, when it coincided with the

rise of the Nile.

(c) The solar year, which was to all intents and

purposes the same as the Civil year.

Documents were dated from the day, month, and year of the reigning monarch. Professor H. Brugsch was of opinion that the "great year" corresponded to a lunar year with the addition of the intercalary days, and the "little year" to a lunar year, thus giving five different methods of reckoning the year.

 $\boldsymbol{Z}$ 

Zaān (the modern Sān, Greek, Tanis; and Hebrew, Zoan) is a kind of island in the swamp of the Delta on the branch of the river flowing into Lake Menzaleh, and is about twenty miles north of Tel-el-Kebir. The carliest local remains discovered are of the XIIth Dynasty; the few inscriptions bearing the name of Pepi-Meri-Rā being on blocks probably brought from Dendera and used here for the second time. Statues of Amen-em-hāts and Usertsens have been found, the temple, which was later enlarged and beautified by Ramses II., was the work of these monarchs. Most of the Hyksos antiquities which have been recovered came from Sān. They are all either of black or darkgrey granite.

A great feature of the temple precincts was a statue of Ramses II., which was between eighty and a hundred feet high, and was probably a monolith. Only fragments remain. Shashanq, of the XXIInd Dynasty, probably destroyed much of the work of Ramses, for his pylon is largely built of the fragments. To this day, San has served as a quarry for the neigh-

bourhood.

Pasebkhānu, of the XXIst Dynasty, built an enormous wall enclosing the temple. It was eighty feet thick. Portions, twenty-five feet in height, still remain.

Under the XXVIth Dynasty, when Sais became the capital of the Delta, the temple fell into disrepair. But houses were built in the shelter of the great wall during the XXIXth Dynasty, and Nectanebo II., of the XXXth Dynasty, sought its protection against the Persians. Three sphinxes of this period have been discovered.

Under the Ptolemies more houses were built. As

the area became filled up from the crumbling of the rain-washed walls, houses were built on the top of the wall, where a surer foundation was obtained. In Roman times they were built in the centre of the enclosure, the wall by that time being probably too far worn down to afford shelter, and too crumbling to be a suitable foundation. San was first excavated by Mariette. See vols. ii and v of publications of Egypt Exploration Fund Book of Numbers, xiii. 22.

Zal, or Zar. Capital of Khent-abt, the fourteenth nome of Lower Egypt. Horus was the divinity revered here.

Zerti. A term applied to Isis and Nephthys as protectors of the dead

Zeser. Third king of Dynasty III Reigned seven (?) years. The titles of this king occur in a rubic in the Turin Papyrus, and he is mentioned in a tale in the Westear Papyrus. He is supposed to have built the Step Pyramid of Sakkara.

Zodiac. The zodiacs found in Egypt are of late date. They have been found at Esneh, Dendera, and Contra-Lato. They were borrowed from the Greeks



# **BIBLIOGRAPHY**

#### CLASSIC WRITERS

Herodotus. Book 11.

Strabo. Book xvii. See vol iii. of the Geography of Strabo, in Bohn's Classical Library.

Diodorus. Book 1. See below, Fragment, etc.

Manetho. See below, Fragments, etc., and Chronologie des Manetho, by C. F. Unger.

Plutarch. De Iside et Osivide

Fragments of Manetho, Diodorus, Ptolemy, Eratosthenes, Eusebius, Syncellus, and Chaemeron, that have been preserved in the writings of other classic authors, will be found in Ancient Fragments, etc., by J. P. Cory

#### HISTORY.

Maspero; Gaston. a. Historic Ancienne des Peuples de l'Orient Classique, in three vols. I Les Origines II. Les Premières Mélées des Peuples III Les Empires, translated in English under the names I The Dawn of Civilization II. The Struggle of the Nations III The Passing of the Empires. b Histoire Ancienne des Peuples de l'Orient

Bunsen; C.C. J. Egypt's Place in Universal History. 5 vols.

Brugsch; H. Egypt under the Pharaohs

Petrie; W. M. F. History of Egypt, from Dynasties I. to XVII. In 2 vols.

Mahaffy; J. P. Egypt under the Ptolemaic Dynasty, same series as Petrie.

Milne; J. G. Egypt under Roman Rule, same series as Petrie.

Mariette; Aug. Outlines of Ancient Egyptian History, translated with notes by Mary Brodrick.

De Cara; C A. Gli Hyksôs o re Pastori de Egitto. 1889.

Abd-el-Latif. Relation de L'Égypte.

Budge; E. A. W. and Bezold. The Tel-el-Amarna Tablets

ABCHÆOLOGY AND ART. The first works mentioned in this section are chiefly folio volumes with plates.

Lepsius; C. R. Denkmaler aus Aegypten und Aethiopien. 1849-59

Mariette: Aug. Abudos, description des fouilles exécutées sur l'emplacement de cette ville 1869-80.

Monuments Divers.

Monuments of Upper Equat

Monoments of Opper Lyght

Rosellini. I Monumenti dell' Entto e della Nubia 1832-1844

**Duemichen** The Heet of an Egyptian Queen from the XVIIth Century before our era 1868

Prisse D'Avennes. Monuments Égyptiens, bas-veliefs, pictures, inscriptions, etc. 1847.

Histoire de l'Art Égyptien d'après les monuments. 1879

Maspero; G and Brugsch, H. La Trouvaille de Dêr-el-Bahari.

Maspero; G. Eguptian Archaeology, translated by A. B. Edwards

Perrot and Chipiez. The Art of Ancient Egypt 2 vols.

Rayet. Les Monuments de l'Art Antique

Soldi La Sculpture Egyptienne

Goodyear. The Grammar of the Lotus

#### RELIGION

Lanzone, R W. Dizionario di Mitologia Egizia. 3 vols.

Wiedemann; A. Religion of the Ancient Egyptians
The Ancient Egyptian Doctrine of the Immortality of the
Soul

Renouf; Sir P. le Page. The Hibbert Lectures for 1879.

- Budge; E. A. W. Egyptian Religion, Egyptian Ideas of the future Life.
- See also chapters in Maspero's Histoire, and Erman's Life in Ancient Equat.
- Maspero; G. Bulletin critique de la religion égyptienne. Le Ritual du sacrifice funéraire, from "Revue de l'Histoire des Religions."

#### LANGUAGE AND LETTERS.

Brugsch; H. Hieroglyphisch-demotisches Worterbuch. Vols. i.-iv. 1867: vol v -vii 1880

Hieroglyphische Grammatik. 1872

Thesaurus inscriptionum aegyptiacarum 6 vols

Verzeichniss der Hierogluphen mit Lautworth (from the Hieroglyphic Grammar).

Pierret; Paul Vocabulaire hiéroglyphique, comprenant les mots de la langue, les noms géographiques, divins, royaux, et historiques 1875

Levi; Simeone. Vocabulario geroglifico copto-ebraico 7 vols. 1889.

Birch; Samuel. Dutionary of Hieroglyphics in Egypt's Place in Universal History, by Bunsen Vol v 1867

de Rougé; Emmanuel. Chrestomathie égyptienne. 4 vols

Champollion; J. F. Grammane égyptienne. 1836

Erman; Adolf Egyptian Grammar, translated by J. H. Breasted. 1894

Renouf; Sir P. Le P Egyptian Grammar

Budge; E. A. W. First Steps in Egyptian

Egyptian Language, Easy Lessons in Egyptian Hieroglyphics

Egyptian Reading Book

The Papyrus of Ann. (Book of the Dead).

Maspero; G. Études Égyptiennes (Late texts). Pyramid texts in Recueil de travanx, since 1882.

Hymne au Nil. 1868.

Les Contes populaires de l'Egypte ancienne.

Du Genre epistolaire chez les anciens Egyptiens.

Petrie; W. M. T Egyptian Tales. Two series.

Records of the Past, Series i. and ii The even numbers contain Egyptological subjects

CIVILIZATION AND GENERAL.

Wilkinson; Sir Gardner The Manners and Customs of the Ancient Egyptians.

Erman; Adolf. Life in Ancient Egypt

Brugsch; H. Dictionnaire géographique de l'ancien Égypte. 1880.

Budge; E. A. W. Egyptian Magic. The Mummy.

Chabas. Mélanges égyptologiques

Ebers. Aegypten und die Bucher Moses.

Maspero; G. Une Enquête Judiciare à Thèbes.

Brown, R.E; Major Hanbury. The Fayûm and Lake Moeris

Petrie; W. M F. Ten Years' Diggings in Egypt

Barber, U.S.N.; Commander The Mechanical Triumphs of the Ancient Egyptians.

Bibliothèque égyptologique comprenant les oeuvres des égyptologues français dispersées dans divers recueils. Edited by Maspero. In progress.

Publications of the Egypt Exploration Fund, consisting of records of excavations done in Egypt for the Fund, containing many plates.

LONDON
GILBERT AND RIVINGION, LTD ,
ST JOHN'S HOUSE, CLEEKINWELL, F C

# A SELECTION OF BOOKS PUBLISHED BY METHUEN AND CO. LTD., LONDON 36 ESSEX STREET W.C.

#### CONTENTS

				PAGE	1	PAGE
General Literature				2	Little Quarto Shakespeare	20
Ancient Cities .				13	Miniature Library .	20
Antiquary's Books				13	New Library of Medicine .	21
Arden Shakespeare				14	New Library of Music	21
Classics of Art				14	Oxford Biographies	21
'Complete' Series				15	,	
Connoisseur's Librar	Ţ			15	Four Plays	21
Handbooks of Engl	eh	Chy	rch	٠	States of Italy .	31
History				16	Westminster Commentaries	22
Handbooks of Theol	ogy			16	'Young' Series	32
'Home Life' Series				16	Shilling Library	22
Illustrated Pocket Library of				Books for Travellers	2 ;	
Plain and Coloure	d B	ook	S	<b>r</b> 6	Some Books on Art	
Leaders of Religion				17	Some Books on Art	23
Library of Devotion				17	Some Books on Italy	24
Little Books on Art				18	Fiction	25
Little Galleries				18	Books for Boys and Guls .	30
Little Guides .				18	Shilling Novels	30
Little Library .				19	Sevenpenny Novels	31

#### A SELECTION OF

# MESSRS. METHUEN'S PUBLICATIONS

In this Catalogue the order is according to authors. An asterisk denotes

that the book is in the press

Colonial Editions are published of all Messrs METHUEN'S Novels issued at a price above 2s 6d, and similar editions are published of some works of General Literature Colonial Editions are only for circulation in the British Colonies and India

All books marked net are not subject to discount, and cannot be bought at less than the published price Books not marked net are subject to the discount which the bookseller allows.

Messrs. METHUEN'S books are kept in stock by all good booksellers there is any difficulty in seeing copies, Messrs Methuen will be very glad to have early information, and specimen copies of any books will be sent on receipt of the published price pour postage for net books, and of the published price for ordinary books

This Catalogue contains only a selection of the more important books published by Messrs Methuen A complete and illustrated catalogue of their

publications may be obtained on application

Abraham (G. D.). MOTOR MOTOR WAYS IN Demy 8vo. 7s 6d. net

Adcock (A. St. John). THE BOOK-LOVER'S LONDON. Illustrated. Cr. 8vo 6s net.

\*Ady (Cecilia M.). PIUS II THE HUMANIST POPE. Illustrated. Deny 8vo. 10s. 6d net

Andrewes (Lancelot). VATAE. Translated PRECES PRI-VAFAE. Translated and edited, with Notes, by F E BRIGHTMAN. Cr. 800 65

Aristetle. THE ETHICS Edited, with an Introduction and Notes, by JOHN BURNET. Demy 800. 105 6d. net.

Atkinson (C. T.) A HISTORY OF GER-MANY, 1715-1815 Demy 820. 12s. 6d net. Atkinson (T. D.). ENGLISH ARCHI-TECTURE Illustrated Third Edition

Fcap. 8vo 3s 6d net. A GLOSSARY OF TERMS USED IN

ENGLISH ARCHITECTURE. Illustrated Second Edition. Fcap. 8vo 3s. 6d. ENGLISH AND WELSH CATHE-

DRALS. Illustrated. Demy 800. 10s. 6d.

Bain (F. W.). A DIGIT OF THE MOON:
A HINDOO LOVE STORY. Tenth Edition Fcap. 8vo. 3s 6d. net.

THE DESCENT OF THE SUN. A CYCLE Fifth Editio OF BIRTH. Fcat 8vo. 3s 6d net

A HEIFER OF THE DAWN. Seventh Edition. Fcap 8vo 2s 6d net. IN THE GREAT GOD'S HAIR.

Edition. Icap 8vo 2s 6d net A DRAUGHT OF THE BLUE. Fifth Edition Fcap 8vo 2s 6d net AN ESSENCE OF THE DUSK. Third

Edition Fcap 8vo 2s 6d net.
AN INCARNATION OF THE SNOW
Third Edition Fcap 8vo, 3s 6d net
A MINE OF FAULTS Third Edition

Fcap 8vo 3s 6d net. THE ASHES OF A GOD. Second Edition.

Frap 8vo 3s 6d net BUBBLES OF THE FOAM Frap 4to. 5s net. Also Fcap 8vo 3s 6d net

Balfour (Graham). THE LIFE OF ROBERT LOUIS STEVENSON Illustrated Eleventh Edition. In one Volume. Cr 8vo Buckram, 6s Also Fcap 800. 15. net

Baring (Hon. Maurice). LANDMARKS IN RUSSIAN LITERATURE. Second Edition Cr 8vo 6s net
RUSSIAN ESSAYS AND STORIES.
Second Edition. Cr. 8vo 5s. net
THE RUSSIAN PEOPLE Demy 8vo.

15s. net.

- Baring-Gould (8.). THE LIFE OF NAPOLEON BONAPARTE Illustrated.
- Second Edition. Royal 800 105 6d. net. THE TRACEDY OF THE CÆSARS A STUDY OF THE CHARACTERS OF THE CÆSARS OF THE JULIAN AND CLAUDIAN Houses. Illustrated Royal 800 105 6d. net Seventh Edition
- Royal 8vo 10s 6d. net THE VICAR OF MORWENSTOW With a Portrait Third Edition. Cr. 8vo 3s 6d
  Also Fcap 8vo 1s net
  OLD COUNTRY LIFE Illustrated. Fifth
- Edition. Large Cr. 800 6s
- Also Fcap. 8vo. 1s net A BOOK OF CORNWALL Illustrated. Third Edition Cr 8vo
- A BOOK OF DARTMOOR Illus, rated Second Edition Cr 8vo 6s
- A BOOK OF DEVON. Illustrated Third Edition. Cr. 800. 6s.
- Baring-Gould (8.) and Sheppard (H. Fleetwood). A GARLAND OF COUNTRY SONG. English Folk Songs with their Traditional Melodies. Demy 4to. 6s. SONGS OF THE WEST Folk Songs of Devon and Cornwall. Collected from the Mouths of the People.
- Edition, under the musical editorship of CECIL J SHARP. Large Imperial 800 ss. net.
- Barker (E.). THE POLITICAL THOUGHT OF PLATO AND ARIS-TOTLE Demy 800 10s 6d, net.
- Bastable (C. T.). THE COMMERCE OF NATIONS Sixth Edition. Cr 8vo 25 6d.
- Beckford (Peter). THOUGHTS ON HUNTING Edited by J OTHO PAGET Illustrated, Third Edition. Demy 8vo. 6s
- Belloc (H.). PARIS Illustrated Thira Edition Cr. 8vo 6s HILLS AND THE SEA. Fourth Edition
- Frap. 8vo 5s.
  Also Frap 8vo 1s net
  ON NOTHING AND KINDRED SUB-JECTS Third Edition Fcap 8vo 5s ON EVERYTHING. Third Edition Fcap
- 8vo. 5s. ON SOMETHING. Second Edition Fcap. 8*vo*.
- FIRST AND LAST Second Edition.
- Fcap 8vo 53
  THIS AND THAT AND THE OTHER.
- Second Edition. Fcap 8vo 5s MARIE ANTOINETTE. Illustrated Third Edition Demy 8vo. 15s, net.
  THE PYRENEES Illustrated S
  Edition Demy 8vo. 7s. 6d. net.
- Bennett (Arneld). THE TRUTH ABOUT AN AUTHOR. Crown 800. 6s.
- Bennett (W. H.). A PRIMER OF THE BIBLE. Fifth Edition. Cr. 800. 25. 6d.

- Bennett (W. H.) and Adeney (W. F.). A BIBLICAL INTRODUCTION With a concise Bibliography Sixth Edition Cr.
  8vo 7s 6d. Also in Two Volumes Cr. 8vo. Each 3s 6d. net
- Benson (Archbishop). GODS BOARD Communion Addresses. Second Edition. Fcap 820. 35 6d net
- \*Berriman (Algernon E.). AVIATION Illustrated. Cr. 8vo 10s 6d net
- Bicknell (Ethel E.). PARIS AND HER TREASURES Illustrated. Fcap 8vo Round corners 5s net.
- Blake (William). ILLUSTRATIONS OF THE BOOK OF JOB With a General Introduction by LAURENCE BINYON Illustrated Quarto 215 net
- Bloemfontein (Bishop of). ARA CŒLI. AN ESSAY IN MYSTICAL THEOLOGY.

  Fifth Edition Cr 870 35 6d net

  FAITH AND EXPLRIENCE. Second
- Edition. Cr. 800. 3s 6d net
- \*Boulenger (G. A.). THE SNAKES OF EUROPE Illustrated Cr 800 6s.
- Bowden (E. M.) THE IMITATION OF BUDDHA Quotations from Buddhist Literature for each Day in the Year Sixth Edition Cr. 16mo 25 6d
- Brabant (F. G.). RAMBLES IN SUSSEX Illustrated. Cr. 800 6s
- Bradley (A. G.). THE ROMANCE OF NORTHUMBERLAND Illustrated Third Edition Demy 800. 75.6d net.
- Braid (James). ADVANCED GOLF Illustrated Seventh Edition. Demy 8vo 10s 6d net
- Bridger (A. E.). MINDS IN DISTRESS A Psychological Study of the Masculine and Feminine Minds in Health and in Disorder. Cr. 8vo. 2s. 6d. net
- Brodrick (Mary) and Morton (A. Anderson). A CONCISE DICTIONARY OF EGYPTIAN ARCHÆOLOGY. A Handbook for Students and Travellers. Illustrated. Cr. 8vo. 3s. 6d
- Browning (Robert). PARACELSUS Edited with an Introduction, Notes, and Bibliography by MARGARET L LEE and KATHARINE B LOCOCK Fcap 800 35.6d net.
- Buckton (A. M.). EAGER HEART: A CHRISTMAS MYSTERY-PLAY. Elevenih Edition. Cr. 8vo. 1s. net.
- Bull (Paul). GOD AND OUR SOLDIERS. Second Edition. Cr. 800. 6s.
- Burns (Robert). THE POEMS AND SONGS. Edited by ANDREW LANG and W. A. CRAIGIE. With Portrait. Third Edition, Wide Demy 800 6s.

- Galman (W. T.). THE LIFE OF CRUSTACEA. Illustrated Cr. 8vo. 6s.
- Carlyle (Thomas).

  THE FRENCH
  REVOLUTION
  Edited by C. R. L
  FLETCHER. Three Volumes C 70 8vo 18x.

  THE LETTERS AND SPEECHES OF
  OLIVER CROMWELL With an Introduction by C H Firth, and Notes
  and Appendices by S C Lomas. Three
  Volumes Demy 8vo. 18x net.
- Chambers (Mrs. Lambert). LAWN
  TENNIS FOR LADILS Illustrated
  Second Edition. Cr. 8vo 2s 6d. net
- Chesser (Elizabeth Sioan). PERFECT HEALTH FOR WOMEN AND CHIL-DREN. Cr. 8vo. 3s 6d. net.
- Chesterfield (Lord). THE LETTERS OF THE EARL OF CHESTERFIELD TO HIS SON Edited, with an introduction by C STRACHEY, and Notes by A CALTHROP. Two Volumes Cr 800. 122.
- Chasterton (G. K.). CHARLES DICKENS With two Portraits in Photogravure. Eighth Edition. Cr. 8vo 6s. Also Feas 8vo 15 net
- THE BALLAD OF THE WHITE HORSE
  Fourth Edition Fcap 8110 55
- ALL THINGS CONSIDERED Seventh
- Edition Frap 8vo 5s
  TREMENDOUS TRIFLES Fifth Edi-
- tion Fcap 8vo. 5s.
  ALARMS AND DISCURSIONS. Second
- Edition Fcap 8vo. 5s

  A MISCELLANY OF MEN. Second
  Edition. Fcap 8vo. 5s
- \*Glausen (George). ROYAL ACADEMY LECTURES ON PAINTING Illustrated Cr. 8vo. 5s nct.
- Gonrad (Joseph). THE MIRROR OF THE SEA: Memories and Impressions Fourth Edition Feap 800 55
- Coolidge (W. A. B.). THE ALPS: IN NATURE AND HISTORY. Illustrated Demy 8vo. 7s. 6d. net.
- Correyon (H.). ALPINE FLORA. Translated and enlarged by E W CLAYFORTH. Illustrated. Square Demy 800. 16s net.
- Coulton (G. G.). CHAUCER AND HIS ENGLAND Illustrated. Second Edition. Demy 800. 10s. 6d net.
- Cowper (William). POEMS Edited, with an Introduction and Notes, by J. C. BAILEY. Illustrated. Demy 8vo. 201. 6d. net.

- Cox (J. C.). RAMBLES IN SURREY Illustrated. Second Edition Cr. 8vo 6s RAMBLES IN KENT Illustrated. Cr. 8vo. 6t.
- Grawley (A. E). THE BOOK OF THE BALL. AN ACCOUNT OF WHAT IT DOES AND WHY Illustrated Cr 8vo 3s 6d net.
- Crowley (H. Ralph). THE HYGIENE OF SCHOOL LIFE. Illustrated. Cr 8vo 3s. 6d net.
- Davis (H. W. C.). ENGLAND UNDER THE NORMANS AND ANGEVINS 1066-1272 Thir.i Edition Demy 8vo 108 6d net
- Dawbarn (Charles). FRANCE AND THE FRENCH Illustrated. Demy 8vo 10s 6d. net.
- Dearmer (Mabel). A CHILD'S LIFE OF CHRIST. Illustrated. Large Cr 800 6s
- Deffand (Madame du). LETTRES DE LA MARQUISE DU DEFFAND A HORACE WALPOLE Edited, with Introduction, Notes, and Index, by Mrs. PAGET TOYNBEE. Three Volumes. Demy 800 £3 35 met.
- Dickinson (G. L.). THE GREEK VIEW OF LIFE. Eighth Edition. Cr. 8vo 25 6d net.
- Ditchfield (P. H.). THE OLD-TIME PARSON Illustrated Second Edition Demy 8vo 7s 6d net
- THE OLD ENGLISH COUNTRY SQUIRE. Illustrated Demy 8vo 10s 6d
- Dowden (J.). FURTHER STUDIES IN THE PRAYER BOOK Cr 800 61
- Driver (S. R.). SERMONS ON SUB JECTS CONNECTED WITH THE OLD TESTAMENT Cr 8vo. 6s
- Dumas (Alexandre). THE CRIMES OF THE BORGIAS AND OTHERS With an Introduction by R S GARNETT Illustrated. Second Edition Cr. 8vo. 6s
- THE CRIMES OF URBAIN GRAN DIER AND OTHERS Illustrated C. 800 6s.
- THE CRIMES OF THE MARQUISE DE BRINVILLIERS AND OTHERS. Illustrated. Cr. 8vo. 6s.
- THE CRIMES OF ALI PACHA AND OTHERS. Illustrated. Cr. 8vo. 6s
- MY PETS Newly translated by A. R ALLINSON. Illustrated Cr. 820. 6s.
- Dunn-Pattison (R. P.). NAPOLEON'S MARSHALS Illustrated, Second Edition Demy 8vo. 12s. 6d net.

- THE BLACK PRINCE Illustrated.

  Second Edition. Demy 8vo 7s. 6d. net.
- Durham (The Earl of). THE REPORT ON CANADA. With an Introductory Note. Demy 8vo. 4s 6d net.
- GE BRITISH COLONIAL POLICY
  Third Edition. Demy 8vo 7s 6d net
- Evans (Herbert A.). CASTLES OF ENGLAND AND WALES Illustrated Demy 8vo. 12s. 6d. net.
- Exeter (Bishop of). REGNUM DEI (The Bampton Lectures of 1901) A Cheaper Edition. Demy 8vo. 7s. 6d net
- Ewald (Carl). MY LITTLE BOY.
  Translated by ALEXANDER TEIXBIRA DE
  MATTOS. Illustrated. Fcap 8vo 5s.
- Fairbrother (W. H.). THE PHILO-SOPHY OF T H. GREEN. Second Edition. Cr. 8vo. 3s. 6d
- foulkes (Charles). THE ARMOURER AND HIS CRAFT. Illustrated. Royal 4to £2 25. net.
- \*DECORATIVE IRONWORK. From the xith to the xviith Century. Illustrated, Royal 4to. £2 2s. net
- Firth (G. H.). CROMWELL'S ARMY A History of the English Soldier during the Civil Wages the Commonwealth, and the Protectorate. Illustrated Second Edition Cr 8vv. 6s.
- Fisher (H. A. L.). THE REPUBLICAN TRADITION IN EUROPE Cr 8vo. 6s. net
- FitzGerald (Edward). THE RUBAIYÁT OF OMAR KHAYVÁM. Printed from the Fifth and last Edition. With a Commentary by H. M. BATSON, and a Biographical Introduction by E. D. Ross. Cr. 8vo fir
- \*Also Illustrated by E. J Suilivan Cr 4to. 155 net.
- Flux (A. W.). ECONOMIC PRINCIPLES Demy 800. 7s 6d net.
- Fraser (E.). THE SOLDIERS WHOM WELLINGTON LED. Deeds of Daring, Chivalry, and Renown. Illustrated. Cr 800. 55 net
- \*THE SAILORS WHOM NELSON LED.
  Their Doings Described by Themselves.
  Illustrated. Cr. 8vo. 5s net.
- Fraser (J. F.). ROUND THE WORLD ON A WHEEL. Illustrated. Fifth Edition. Cr 800. 6s.

- Galton (Sir Francis). MEMORIES OF MY LIFE. Illustrated Third Edition. Demy 8vo 10s. 6d. net.
- Gibbins (H. de B.). INDUSTRY IN ENGLAND: HISTORICAL OUT-LINES. With Maps and Plans. Seventh Edition, Revised. Demy 800 105.6d.
- THE INDUSTRIAL HISTORY OF ENGLAND With 5 Maps and a Plan. Nineteenth Edition. Cr. 800 35.
- ENGLISH SOCIAL REFORMERS.
  Third Edition Cr 8vo. 25 6d.
- Gibbon (Edward). THE MEMOIRS OF THE LIFE OF EDWARD GIBBON. Edited by G BIRKBECK HILL. Cr 800 6s.
- THE DECLINE AND FALL OF THE ROMAN EMPIRE. Edited, with Notes, Appendices, and Maps, by J. B. Busy, Illustrated. Seven Volumes. Demy 8vo. Illustrated. Seven Volumes de nel 18vo m Seven Volumes Cr 8vo 6s each.
- Glover (T. R.). THE CONFLICT OF RELIGIONS IN THE EARLY ROMAN EMPIRE. Fourth Edition. Demy 8vo 7s. 6d net.
- VIRGIL Second Edition Demy 8vo 7s. 6d. net
- THE CHRISTIAN TRADITION AND ITS VERIFICATION. (The Angus Lecture for 1912.) Cr 8vo. 3s 6d net.
- Godley (A. D.). LYRA FRIVOLA. Fourth Edition Fcap. 8vo 2s &d
- VERSES TO ORDER. Second Edition. Fcap 8vo 2s 6d
- SECOND STRINGS. Fcap 800 25 6d.
- Gostling (Frances M.). AUVERGNE AND ITS PEOPLE. Illustrated. Demy 8vo. 10s 6d. net
- Gray (Arthur). CAMBRIDGE Illustrated Demy 8vo 10s. 6d net.
- Grahame (Kenneth). THE WIND IN THE WILLOWS. Seventh Edition Cr 8vo. 6s.
- \*Also Illustrated Cr. 4to. 7s. 6d. net.
- Granger (Frank). HISTORICAL SOCI-OLOGY: A TEXT-BOOK OF POLIFICS. Cr. 8vo. 3s. 6d. net.
- \*Gretton (M. Sturge). A CORNER OF THE COTSWOLDS Illustrated. Demy 8vo. 7s. 6d. net.
- Grew (Edwin Sharpe). THE GROWTH OF A PLANET. Illustrated Cr 800. 6s.
- Griffin (W. Hall) and Minchin (H. C.). THE LIFE OF ROBERT BROWNING. Illustrated. Second Edition. Demy 8vo. 12s. 6d. net.

- Haig (K. G.). HEALTH THROUGH DIET. Second Edition. Cr. 800. 3s. 6d. nat.
- Hale (J. R.). FAMOUS SEA FIGHTS: FROM SALAMIS TO TSU-9HIMA. Illustrated. Second Edition. Cr. 800. 6s net.
- Hall (H. R.). THE ANCIENT HISTORY OF THE NEAR EAST FROM THE EARLIEST TIMES TO THE BATTLE OF SALAMIS Illustrated Second Edition Demy 800. 155 net
- Hannay (D.). A SHORT HISTORY OF THE ROYAL NAVY. Vol I, 1217-1688. Vol II, 1689-1815 Demy 8vo Each 7s 6d.
- Hare (B.). THE GOIFING SWING SIMPLIFIED AND ITS MECHANISM CORRECTLY EXPLAINED Third Edition. Feap. 8vo. 1s net
- Harper (Charles G.). THE AUTOCAR ROAD-BOOK With Maps Four Volumes. Cr 8vo Each 7s 6d net
  - Vol I -South of the Thames
  - Vol II North and South Waifs and West Midlands
  - Vol III —EAST ANGLIA AND EAST MID LANDS
  - \*Vol IV.—THE NORTH OF FIGLAND AND SOUTH OF SCOTIAND
- Harris (Frank). THE WOMEN OF SHAKESPEARE. Demy 800 75 6d net
- Hassall (Arthur). THE LIFE OF NAPOLEON Illustrated. Demy 8vo 7s 6d net.
- Headley (F. W.). DARWINISM AND MODERN SOCIALISM Second Fdition Cr 8vo. 5s net
- Henderson (M. Sturge). GEORGE MEREDITH: NOVELIST, POET, REFORMER With a Portrait. Second Edition. Cr 8vo 6s.
- Henley (W. E.). ENGLISH LYRICS: CHAUCER TO POE Second Edition Cr 8vo. 2s. 6d net
- HIII (George Francis). ONE HUNDRED MASTERPIECES OF SCULPTURE Illustrated. Demy 800. 10s. 6d net
- Hind (C. Lewis). DAYS IN CORNWALL Illustrated. I hard Edution. Cr 800. 6s
- Hobhouse (L. T.). THE THEORY OF KNOWLEDGE Demy 8vo. 10s 6d net
- Hobson (J. A.). INTERNATIONAL TRADE: An Application of Economic Theory. Cr. 800. 25. 6d net.

- PROBLEMS OF POVERTY: AN INQUIRY INTO THE INDUSTRIAL CONDITION OF THE POOR. Eighth Edition. Cr 8vo. 2s 6d.
- THE PROBLEM OF THE UN-EMPLOYED AN INQUIRY AND AN ECONOMIC POLICY. Fifth Edition. Cr. 800 25 6d.
- GOLD, PRICES AND WAGES: WITH AN EXAMINATION OF THE QUANTITY THEORY Second Edition Cr. 8vo 3s 6d net.
- Hodgson (Mrs. W.). HOW TO IDENTIFY
  OLD CHINESE PORCELAIN Illustrated Third Edition Post 8vo 6s
- Holdich (Sir T. H.). THE INDIAN
  BORDERLAND, 1880-1900 Illustrated.
  Second Edition Demy 8vo 10s 6d net
- Holdsworth (W. S.). A HISTORY OF ENGLISH LAW Four Volumes Vols 1., 11, 111 Demy 8vo Each 10s 6d. net
- Holland (Clive). TYROL AND ITS PEOPLE Illustrated Demy 8vo 10x 6d. net.
- Horsburgh (E. L. S.). WATERIOO: A NARRATIVE AND A CRITICISM With Plans Second Edition Cr 800 55
- THE LIFE OF SAVONAROLA Illus-
- Hosle (Alexander). MANCHURIA. Illustrated. Second Edition Den, 300. 78 6d net.
- \*Howell (A. G Ferrers). ST BERNARD-INO OF SIENA Illustrated Demy 8vo
- Hudson (W. H.). A SHEPHERD'S LIFE IMPRESSIONS OF THE SOUTH WILTSHIP DOWNS Illustrated 7 hird Edition. Demy 800 75 td net.
- Humphreys (John H.). PROPORTIONAL REPRESENTATION. Cr 8vo. 5s net
- Hutton (Edward). THE CITIES OF SPAIN, Illustrated Fourth Edition Cr 8vo. 6s
- THE CITIES OF UMBRIA Illustrated.
  Fifth Edition Cr 8vo 6s
- THE CITIES OF LOMBARDY. Illustrated. Cr 8vo. 6s
- \*THE CITIES OF ROMAGNA AND THE MARCHES Illustrated Cr. 800. 65
- FLORENCE AND NORTHERN TUS-CANY WITH GENOA Illustrated Second Edition. Cr 8vo 6s.
- SIENA AND SOUTHERN TUSCANY.
  Illustrated. Second Edition Cr. 8vo 6s

- VENICE AND VENETIA. Illustrated. Cr 8200 6s.
- ROME Illustrated. Third Edition. Cr. 800. 6s
- COUNTRY WALKS ABOUT FLORENCE Illustrated. Second Edition Fcat 8vo.
- A BOOK OF THE WYE Illustrated Demy 800. 75 6d net.
- Ibsen (Henrik). BRAND A Dramatic Poem, translated by William Wilson. Fourth Edition Cr. 8vo 3s 6d. A Dramatic
- Inge (W. R.). CHRISTIAN MYSTICISM (The Bampton Lectures of 1899) Third Edition. Cr. 800 55. net
- Innes (A. D.) A HISTORY OF THE BRITISH IN INDIA. With Maps and Plans. Cr 8vo 6s
- ENGLAND UNDER THE TUDORS With Maps. Fourth Edition. Demy 8vo. 10s 6d net
- innes (Mary). SCHOOLS OF PAINT-ING. Illustrated Second Edition Cr 800 ss net
- AN OUTLINE OF ENG-LISH LOCAL GOVERNMENT Secona Edition. Revised by R. C K Ensor Cr 8vo 2s. 6d net
- A SHORT HISTORY OF ENGLISH LAW FROM THE EARLIEST TIMES TO THE END OF THE YEAR 1911 Demy 800 10s 6d net.
- Jerningham (Charles Edward). THE MAXIMS OF MARMADUKE Second Edition Fcap 8vo. 5s
- Jevons (F. B.). PERSONALITY Cr 820. 25.6d. net
- Johnston (Bir H. H.). BRITISH CENTRAL AFRICA Illustrated. Third Edition Cr 4to 18s net THE NEGRO IN THE NEW WORLD
- Illustrated Demy 800 215 net
- Julian (Lady) of Norwich. REVELA-TIONS OF DIVINE LOVE. Edited by GRACE WARRACK. Fourth Edition. Cr 800 35 6d.
- Keats (John). POEMS. Edited, with Introduction and Notes, by E de SÉI INCOURT. With a Frontispiece in Photogravure Third Edition. Demy 800. 75 6d net.
- Keble (John). THE CHRISTIAN YEAR. With an Introduction and Notes by W. Lock. Illustrated. Third Edition. Fcap. 800. 3s. 6d.

- Kempis (Thomas à). THE IMITATION OF CHRIST. From the Latin, with an Introduction by DEAN FARRAR. Illustrated Fourth Edition. Fcap. 800. 3s. 6d.
- \*THOMAE HEMERKEN A KEMPIS DE IMITATIONE CHRISTI Edited by Adrian Fortescue Cr 4to. Li is. net
- Kipling (Rudyard). BARRACK ROOM BALLADS. 117th Thousand. Thirtyfourth Edition. Cr. 8vo. Buckram, 6s Also Fcap. 8vo. Cloth, 4s. 6d. net, leather,
- THE SEVEN SEAS HE SEVEN SEAS 97th Thousand Twenty first Fdition. Cr. 8vo. Buckram, 6s. Also Fcas 8vo. Cloth, 4s. 6d. net. leather, 5s net
- THE FIVE NATIONS. 81st Thousand Eleventh Edition Cr 8vo Buckram, 6s Also Fcap 8vo. Cloth, 4s 6d net, leather, ss net.
- DEPARTMENTAL DITTIES Twenty-Third Edition. Cr 8vo Buckiam, 6s Also Fcap. 8vo Cloth, 4s. 6d net, leather ss net.
- Lamb (Charles and Mary). THE COM-PLETE WORKS Edited, with an Intro-duction and Notes, by E V 1 UCAS A New and Revised Edition in Six Volumes With Frontispiece Icap 800. 55 each The volumes are -
- I MISCELLANEOUS PROSF II ELIA AND THE LAST ESSAYS OF EITA III BOOKS FOR CHILDREN. IV. PLAYS AND POEMS v and vi. LETTERS.
- Lane Poole (Stanley.). A HISTORY OF EGYPT IN THE MIDDLE AGES Illustrated Cr 8vo. 6s
- Lankester (Sir Ray). SCIENCE FROM AN EASY CHAIR Illustrated Seventh Edition. Cr. 8vo 6s.
- Lee (Gerald Stanley). INSPIRED MIL-LIONAIRES Cr 800 31 6d net. CROWDS: A STUDY OF THE GENIUS OF
- DEMOCRACY, AND OF THE FEARS, DESIRES, AND EXPECTATIONS OF THE PEOPLE Cr 8v0 6s
- ST. PAUL, THE Lock (Walter). MASTER BUILDER Third Edition Cr 800 35.6d.
- THE BIBLE AND CHRISTIAN LIFE Cr 8ve 6s.
- Lodge (Bir Oliver). THE SUBSTANCE OF FAITH, ALLIED WITH SCIENCE. A CATECHISM FOR PARENTS AND TEACHERS. Eleventh Edition. Cr. 800. 25. net
- MAN AND THE UNIVERSE: A STUDY OF THE INFLUENCE OF THE ADVANCE IN SCIENTIFIC KNOWLEDGE UPON OUR UNDER-STANDING OF CHRISTIANITY. Edition. Demy 800. 31. net. Also Fcap. 8vo. 1s. net.

THE SURVIVAL OF MAN: A STUDY IN UNRECOGNISED HUMAN FACULTY. Edition, Wide Cr. 800. 3s. net.

REASON AND BELIEF. Fifth Edition. Cr. 800. 3s. 6d. net.

MODERN PROBLEMS. Cr 8vo. 5s. net.

Loreburn (Earl). CAPTURE AT SEA. Cr. 800. 25. 6d. net.

Lorimer (George Horace). LETTERS FROM A SELF-MADE MERCHANT TO HIS SON. Illustrated. Twentyfourth Edition. Cr. 800. 3s. 6d. Also Fcap. 800. 1s. net

OLD GORGON GRAHAM. Illustrated Second Edition. Cr. 8vo. 6s. Also Cr. 800. 25 net.

Lucas (E. Y.). THE LIFE OF CHARLES LAMB. Illustrated. Fifth Edition. Demy 8vo 7s. 6d. net.

A WANDERER IN HOLLAND. Illustrated. Fourteenth Edition Cr 800 6s. A WANDERER IN LONDON Illustrated. Fifteenth Edition, Revised. Cr

A WANDERER IN PARIS. Illustrated Tenth Edition. Cr. 8vo. 6s. Also Fcap.

8vo. 5x A WANDERER IN FLORENCE. I trated. Fourth Edition Cr 8vo 6s. THE OPEN ROAD: A LITTLE BOOK FOR WAYFARERS. Twenty first Edition Fcap. 8vo. 5s. India Paper, 7s. 6d. Also Illustrated Cr. 4to 15s net

THE FRIENDLY TOWN · A LITTLE BOOK FOR THE URBANE. Seventh Edition. Icap. 8710 8vo 5s. FIRESIDE AND SUNSHINE. Seventh

Edition. Fcap 8vo 5s.
CHARACTER AND COMEDY. Sixth Fdition Fcap. 800. 55.

THE GENTLEST ART: A CHOICE OF LETTERS BY ENTERTAINING HANDS Seventh Edition. Fcap 800. 5s.

THE SECOND POST. Third Edition Fcap 8vo. 5s

HER INFINITE VARIETY: A FEMINING PORTRAIT GALLERY. Sixth Edition. Fcap 8714

820. 55 GOOD COMPANY: A RALLY OF MEN Second Edition Fcap. 8vo 5s.

ONE DAY AND ANOTHER. Fifth Edition. Fcap. 800 5s.

OLD LAMPS FOR NEW. Fourth Edition Fcap. 800. 55.

\*LOITERER'S HARVEST. Fcap 800.

LISTENER'S LURE : AN OBLIQUE NARRA-TION. Ninth Edition. Fcap. 8vo. 5s.

OVER BEMERTON'S: AN EASY-GOING CHRONICLE. Tenth Edition. Fcap. 800.

MR. INGLESIDE. Tenth Edition. Fcap. 800. 55. \*LONDON LAVENDER. Fcap. 800. 55.

THE BRITISH SCHOOL: AN ANECDOTAL GUIDE TO THE BRITISH PAINTERS AND PAINTINGS IN THE NATIONAL GALLERY. Fcab. 8ve. 25. 6d. net.

HARVEST HOME. Fcas 8vo 1s. net. A LITTLE OF EVERYTHING. Third Edition Fcap 8vo. is net. See also Lamb (Charles).

Lydekker (R.). THE OX AND I KINDRED. Illustrated Cr. 8vo. 6s THE OX AND ITS

Lydekker (R.) and Others. REPTILES, AMPHIBIA, FISHES, AND LOWER CHORDATA. Edited by J. C CUNNING-HAM. Illustrated. Demy 8vo. 10s. 6d net.

Macaulay (Lord). CRITICAL AND HISTORICAL ESSAYS Edited by F. C MONTAGUE. Three Volumes. Cr. 8vo.

McCabe (Joseph). THE EMPRESSES OF ROME. Illustrated Demy 800, 125 6d.

THE EMPRESSES OF CONSTANTI-NOPLE. Illustrated. Demy 8vo. 10s 6d. net

MacCarthy (Desmond) and Russell (Agatha). LADY JOHN RUSSELL A Memoir. Illustrated Fourth Edition. Demy 8vo. 10s. 6d net.

McDougail (William). AN INTRODUC-TION TO SOCIAL PSYCHOLOGY Seventh Edition Cr 800. 5s net

BODY AND MIND. A HISTORY AND A DEFENCE OF ANIMISM Second Edition. Demy 8vo. 10s. 6d net.

Maeterlinck (Maurice). THE BLUE BIRD: A FAIRY PLAY IN SIX ACTS. Translated by ALEXANDER TEIXEIRA DE MATTOS. Feap 800 Deckle Edges 33 6d.
net. Also Feap 800. 1s net. An Edition,
illustrated in colour by F CAVLEY ROBINSON, is also published. Cr. 400 21s. net. Of the above book Thirty-three Editions in all have been issued

MARY MAGDALENE: A PLAY IN THREE ACTS Translated by ALEXANDER TEIXEIRA DE MATTOS Third Edition Fcap 8vo. Deckle Edges 3s 6d. net. Also Fcap 8vo. is net.

\*OUR ETERNITY, Translated by ALLX-ANDER TEIXEIRA DE MATTOS. Fcap. 800. ss. net.

"Maeterlinck (Mme. M.) (Georgetta Lebiane). THE CHILDREN'S BLUE-BIRD. Translated by ALEXANDER TEIXEIRA DE MATTOS. Illustrated. Fcap. 8vo. 5s. net.

- Mahaffy (J. P.). A HISTORY OF EGYPT UNDER THE PTOLEMAIC DYNASTY. Illustrated. Cr 800 6s.
- Maitland (F. W.). ROMAN CANON LAW IN THE CHURCH OF ENGLAND Royal 8vo. 7s. 6d
- Warett (R. R.). THE THRESHOLD OF RELIGION New and Revised Edition Cr. 8vo. 5s net
- Marriott (Charles). A SPANISH HOLI-DAY. Illustrated. Demy 8vo 7s. 6d net THE ROMANCE OF THE RHINE. Illustrated Demy 8vo 10s 6d net.
- Marriott (J. A. R.). ENGLAND SINCE WATERLOO With Maps Demy 8vo 10s 6d net.
- Masefield (John). SEA LIFE IN NEL-SON'S TIME Illustrated Cr. 800 as 6d net
- A SAILOR'S GARLAND. Selected and Edited. Second Edition. Cr. 8vo 3s. 6d
- Masterman (C. F. G.). TENNYSON AS A RELIGIOUS TEACHER. Second Edition Cr 800 6s
- THE CONDITION OF ENGLAND Fourth Edition Cr 800. 6s. Also Fcap 800 is net Also Fcap. 8vo 1s. net
- Mayne (Ethel Colburn). BYRON Illustrated Two Volumes. Deny 8vo 21s net
- Medley (D. J.). ORIGINAL ILLUSTRA-TIONS OF ENGLISH CONSTITU-TIONAL HISTORY Cr. 8vo 7s. 6d net
- Methuen (A. M. S.). ENGLAND'S RUIN DISCUSSED IN FOURTEEN LETTERS TO A PROTECTIONIST. Ninth Edition Cr. 8vo 3d net
- Wiles (Eustace). LIFE AFTER LIFE; OR, THE THEOPY OF REINCARNATION. Cr 8vo 2s. 6d net.
- THE POWER OF CONCENTRATION: How to Acquire it Fourth Edition Cr 8vo. 3s. 6d net
- Millais (J. G.). THE LIFE AND LETTERS OF SIR JOHN EVERETT MILLAIS. Illustrated. New Edition Demy 800 7s 6d net.
- Milne (J. G.). A HISTORY OF EGYPT UNDER ROMAN RULE Illustrated
- Cr. 800. 6s. Mitchell (P.Chalmers). THOMAS HENRY HUXLEY. Fcap 8vo. 1s. net.
- Woffat (Mary M.). QUEEN LOUISA OF PRUSSIA Illustrated. Fourth Edition. Cr. 800. 6s.
- MARIA THERESA. Illustrated. Demy 800. 10s. 6d. net.

- Money (L. G. Chiozza). RICHES AND POVERTY. New and Revised Issue Cr. Buo. 1s. net.
- MONEY'S FISCAL DICTIONARY, 1910
- Second Edition. Demy 8vo. 5s. net.
  THINGS THAT MATTER: PAPERS ON Subjects which are, or ought to be, under Discussion. Demy 8vo 5s. net
- Montague (C. E.). DRAMATIC VALUES
  Second Edition, Fcap. 8vg 55
- Moorhouse (E. Hallam). NELSON'S LADY HAMILTON Illustrated. Third Edition Demy 8vo. 7s. 6d. net.
- Morgan (C. Llovd), INSTINCT AND EXPERIENCE Second Edition Cr 8vo ss net
- Nevill (Lady Dorothy). MY OWN TIMES Edited by her Son. Second Edited tion Demy 8vo. 15s net
- O'Donnell (Elliot). WERWOLVES. C. 800 55 net.
- Oman (C. W. C.). A HISTORY OF THE ART OF WAR IN THE MIDDLE AGES Illustrated Demy 8vo. 10s 6d net
- ENGLAND BEFORE THE NORMAN CONQUEST. With Maps Third Edition, Revised Demy 8vo 10s 6d. net
- Oxford (M. N.). A HANDBOOK OF NURSING Sixth Edition, Revised Cr. 8vo 3s. 6d net. A HANDBOOK OF
- Pakes (W. C. C.). THE SCIENCE OF HYGIENE Illustrated Second and Cheaper Edition Revised by A T NANKIVEIL Cr 800 55. net.
- Parker (Eric). A BOOK OF THE ZOO Illustrated Second Edition. Cr 8vo. 6s.
- Pears (Sir Edwin). TURKEY AND ITS PEOPLE. Second Edition Demy 8vo 12s. 6d net.
- Petrie (W. M. Flinders.) A HISTORY OF EGYPT Illustrated. Six Volumes.
- Cr. 8vo 6s. each
  Vol I From the Ist to the XVITH DYNASTY. Seventh Edition.
- VOL. II. THE XVIITH AND XVIIITH DYNASTIES. Fifth Edition.
- VOL. III. XIXTH TO XXXTH DYNASTIES Vol. IV. EGYPT UNDER THE PTOLEMAIC DYNASTY. J. P. MAHAFFY.
- Vol. V. EGYPT UNDER ROMAN RULE J. G. MILNE.
- Vol. VI. EGYPT IN THE MIDDLE AGES. STANLEY LANE-POOLE.

- RELIGION AND CONSCIENCE IN ANCIENT EGYPT. Illustrated. Cr. 800. 25. 6d
- SYRIA AND EGYPT, FROM THE TELL EL AMARNA LETTERS. Cr. 800.
- EGYPTIAN TALES. Translated from the Papyri. First Series, 19th to XIIth Dynasty. Illustrated. Second Edition. Cr. 800. 25. 6d.
- EGYPTIAN TALES. Translated from the Papyri. Second Series, xviiith to xixth Dynasty. Illustrated. Second Edition Cr. 800. 3s. 6d.
- EGYPTIAN DECORATIVE ART Illustrated. Cr. 800 us. 6d.
- Pollard (Alfred W.). SHAKESPEARE FOLIOS AND QUARTOS. A Study in the Bibliography of Shakespeare's Plays, 1594-1685. Illustrated. Folio Li is net.
- Porter (G. R.). THE PROGRESS OF THE NATION. A New Edition. Edited by F. W. Hirst. Demy 8vo. £1 is net.
- Power (J. O'Connor). THE MAKING OF AN ORATOR Cr 800 6s.
- Price (L. L.). A SHORT HISTORY OF POLITICAL ECONOMY IN ENGLAND FROM ADAM SMITH TO ARNOLD TOYNBEE. Seventh Edition. Cr. 800. 25 6d.
- Pycraft (W. P.). A HISTORY OF BIRDS Illustrated. Demy 8vo. 10s 6d net
- Rawlings (Gertrude B.). COINS AND HOW TO KNOW THEM. Illustrated. Third Edition. Cr. 800. 6s.
- Regan (C. Tait). THE FRESHWATER FISHES OF THE BRITISH ISLES. Illustrated. Cr 820 Gs.
- Reid (Archdall). THE LAWS OF HERE-DITY. Second Edition. Demy 800. Li is. net.
- Robertson (C. Grant). SELECT STAT-UTES, CASES, AND DOCUMENTS, 1660-1832. Second, Revised and Enlarged Edition. Demy 8vo. 103 6d. net.
- ENGLAND UNDER THE HANOVER-IANS. Illustrated Second Edition. Demy 8vo. 10s. 6d. net.
- Roe (Fred). OLD OAK FURNITURE. Illustrated. Second Edition. Demy 800. tos. 6d met.

- \*Rolle (Richard). THE FIRE OF LOVE and THE MENDING OF LIFE. Edited by FRANCES M. COMPER. Cr. 800. 3s. 6d. net.
- Ryan (P. F. W.). STUART LIFE AND MANNERS: A Social History. Illustrated. Demy 800. 10s. 6d. net.
- \*Ryley (A Beresford). OLD PASTE. Illustrated. Royal 8vo. £2 25. net
- 5t. Francis of Assisi. THE LITTLE FLOWERS OF THE GLORIOUS MESSER, AND OF HIS FRIARS. Done into English, with Notes by William HEYWOOD. Illustrated Demy 800. 5s. net.
- 'Saki' (H. H. Munro). REGINALD. Third Edition. Fcap 8vo. 2s. 6d net. REGINALD IN RUSSIA. Fcap. 800. 25. 6d. net.
- Sandeman (G. A. C.). METTERNICH. Illustrated. Demy 8vo 10s. 6d. net.
- Schidrowitz (Philip) RUBBER. Illustrated. Demy 8vo. 10s 6d net.
- Schloesser (H. H.). TRADE UNIONISM. Cr 800. 25 6d
- Selous (Edmund). TOMMY SMITH'S ANIMALS. Illustrated. Twelfth Edition. Fcap 8vo 2s 6d
- TOMMY SMITH'S O'LHE. ANIMALS. Illustrated. Sixth Edition. Fcap. 800. 25 6d.
- JACK'S INSECTS Illustrated. Cr 8vo 6s.
- Shakespeare (William). THE FOUR FOLIOS, 1623; 1632; 1664; 1685. Each £4 4s net, or a complete set, £12 125. net.
  - THE POEMS OF WILLIAM SHAKE-SPEARE. With an Introduction and Notes by GEORGE WYNDHAM. Demy 8vo. Buckram, 10s. 6d.
  - Shaw (Stanley). WILLIAM OF GER-MANY. Demy 8vo 7s 6d net.
  - Shelley (Percy Bysshe). POEMS. With an Introduction by A. CLUTTON-BROCK and notes by C. D. LOCOLK Two Volumes.

    Demy 800. Lis. net
  - Smith (Adam). THE WEALTH OF NATIONS. Edited by Edwin Cannan. Two Volumes. Demy 800. Li is. net.
  - Smith (G. F. Herbert). GEM-STONES AND THEIR DISTINCTIVE CHARAC-TERS. Illustrated. Second Edition. Cr. Bpo. 6s. nat.

- Snell (F. J.). A BOOK OF EXMOOR. Illustrated. Cr. 8vo. 6s
  THE CUSTOMS OF OLD ENGLAND.
- Illustrated. Cr. 800. 6s.
- 'Standliffe.' GOLF DO'S AND DONT'S. Fifth Edition, Fcas. 800. 15 net.
- Stevenson (R. L.). THE LETTERS OF ROBERT LOUIS STEVENSON. Edited by Sir Sidney Colvin. A New and En-larged Edition in four volumes Fourth Edition. Fcap. 8vo. Bach 5s. Leather. each ss net.
- Storr (Yernon F.). DEVELOPMENT AND DIVINE PURPOSE. Cr. 8vo. 5s DEVELOPMENT met
- Streatfeild (R. A). MODERN MUSIC AND MUSICIANS Illustrated. Second Edition. Demy 8vo. 7s 6d. net
- Surtees (R. S). HANDLEY CROSS Illustrated. Fcat 8vo. Gilt top. 3s. 6d. met.
- MR. SPONGE'S SPORTING TOUR. Illustrated. Fcap 8vo. Gilt top 3s 6d net
- SK MAMMA; or, THE RICHEST COMMONER IN ENGLAND Illustrated Fcap 8vo. Gilt top. 3s. 6d. net ASK
- IORROCKS'S JAUNTS AND JOLLI-TIES Illustrated. Fourth Edition. Fcap
- 8vo. Gilt top, 2s 6d net.
  MR FACET ROMFORD'S HOUNDS Illustrated. Fcap. 8vo. Gilt top. 3s. 6d.
- HAWBUCK GRANGE, OR, THE SPORT-ING ADVENTURES OF THOMAS SCOTT, Esq. Illustrated. Fcap. 8vo Gilt top. 3s. 6d net.
- \*Suso (Henry). THE LIFE OF THE BLESSED HENRY SUSO By HIMSELF Translated by T F Knox With an Introduction by DEAN INGE. Cr 8vo. 31. 6d net.
- Swanton (E. W.). FUNGI AND HOW TO KNOW THEM. Illustrated. Cr. 8vo
- BRITISH PLANT . GALLS. Cr. 800. 75. 6d. net.
- Symes (J. E.). THE FRENCH REVO-LUTION, Second Edition. Cr. 8vo. 2s 6d.
- Tabor (Margaret E.). THE SAINTS IN ART. With their Attributes and Symbols Alphabetically Arranged. Illustra: Third Edition. Fcap. 800. 3s. 6d. net. Illustrated.
- Taylor (A. E.). ELEMENTS OF META-PHYSICS. Second Edition. Demy 800. 10s. fd net.

- Taylor (Mrs. Basil) (Harriet Osgood).
  JAPANESE GARDENS. Illustrated Cr. sto. LI is. net.
- Thibaudeau (A. C.). BONAPARTE AND THE CONSULATE. Translated and Edited by G. K. FORTESCUE. Illustrated. Demy 8vo. 10s. 6d. net.
- Thomas (Edward). MAURICE MAE-TERLINCK. Illustrated. Second Edition. Cr 8vo 5s net.
- Thompson (Francis). SELECTED POEMS OF FRANCIS THOMPSON. With a Biographical Note by Wilferid Meynell. With a Portrait in Photogravure Twentieth Thousand. Fcap 8vo. 51. net.
- Tileston (Mary W.). DAILY STRENGTH FOR DAILY NEEDS Twentieth Edition. Medium 16mo. 2s 6d. net. Also an edition in superior binding, 6s.
- THE STRONGHOLD OF HOPE Medium 16mo, 25 6d net.
- Toynbee (Paget). DANTE ALIGHIERI His Life and Works. With 16 Illustrations. Fourth and Enlarged Edition. Cr 8vo. 5s net
- Trevelyan (G. M.). ENGLAND UNDER THE STUARTS. With Maps and Plans Fifth Edition Demy 8vo. 10s 6d net.
- Triggs (H. Inigo). TOWN PLANNING PAST, PRESENT, AND POSSIBLE Illustra-ted. Second Edition. Wide Royal 8vo 15s. net
- Turner (Sir Alfred E.). SIXTY YEARS OF A SOLDIER'S LIFE. Demy 8vo 125 6d net
- Underhill (Evelyn). MYSTICISM. Study in the Nature and Development of Man's Spiritual Consciousness Fourth Edition. Demy 8vo. 15s. net.
- A PHILOSOPHY OF Urwick (E. J.). SOCIAL PROGRESS Cr. 800. 6s.
- Yardon (Harry). HOW TO PLAY GOLF.
  Illustrated. Fifth Edition. Cr 8vo 2s. 6d.
- Vernon (Hon. W. Warren). READINGS ON THE INFERNO OF DANTE. With an Introduction by the Rev Dr Moore. Two Volumes. Second Edition. Cr. 800
- 155 met.

  READINGS ON THE PURGATORIO OF DANTE. With an Introduction by the late DEAN CHURCH. Two Volumes. Third Edition. Cr 800. 15s. net.

- READINGS ON THE PARADISO OF DANTE. With an Introduction by the BISHOP OF RIPON Two Volumes. Second Edition. Cr 8vo. 15s net
- Vickers (Kenneth H.). ENGLAND IN THE LAΓER MIDDLE AGES. With Maps Demy 8vo 1αs 6d net.
- Wade (G. W. and J. H.). RAMBLES IN SOMERSET Illustrated. Cr 8vo 6s
- Waddell (L. A.). LHASA AND ITS MYSTERIES With a Record of the Expedition of 1903-1904. Illustrated Third and Cheaper Edition. Medium 8vo 7s 6d net.
- Wagner (Richard). RICHARD WAGNER'S MUSIC DRAMAS Interpretations, embodying Wagner's own explanations By ALICE LEIGHTON CLEATHER and BASIL CRUMP Feaf 8vo 2s 6d each THE RING OF THE NIBELUNG

LOHENGRIN AND PARSIFAL

- Second Edition, rewritten and enlarged Tristan and Isolde
- TANNHAUSER AND THE MASTERSINGERS OF NUREMBURG.
- Waterhouse (Elizabeth). WITH THE SIMPLE-HEARTED Little Homilies to Women in Country Places Third Edition
- Small Poit 820 2s net
  THE HOUSE BY THE CHERRY TREE.
  A Second Series of Little Homilies to
  Women in Country Places Small Pott 8vo.
- 23. net
  COMPANIONS OF THE WAY Being
  Selections for Morning and Evening Reading. Chosen and arranged by ELIZABETH
  WATERHOUSE Large Cr. 800 55. net.

WATERHOUSE Large or 800 5s. net.
THOUGHTS OF A TERTIARY Small
Pott 8vo 15 net
VERSES. A New Edition Fcap 8vo. 2s.

- net.
- Waters (W. G.). ITALIAN SCULPTORS Illustrated Cr. 800 75 6d net
- Watt (Francis). EDINBURGH AND THE LOTHIANS. Illustrated Second Edition. Cr 8vo. 10s. 6d. net.
- \*R. L S. Cr 8vo. 6s.
- Wedmore (Sir Frederick). MEMORIES Second Edition. Demy 8vo. 7s. 6d. net
- Weigall (Arthur E. P.). A GUIDE TO THE ANTIQUITIES OF UPPER EGYPT: FROM ABYDOS TO THE SUDAN FRONTIER. Illustrated. Second Edition. Cr. 800. 75 6d. net.

- Wells (J.). OXFORD AND OXFORD LIFE. Third Edition. Cr 800. 3s 6d A SHORT HISTORY OF ROME. Twelfth Edition With 3 Maps. Cr 800. 3s. 6d
- Whitten (Wilfred). A LONDONER'S LONDON. Illustrated. Second Edition. Cr. 8vo. 6s.
- Wilde (Oscar). THE WORKS OF OSCAR WILDE. Twelve Volumes. Fcap 8vo 5s net each volume
- 1. LORD ARTHUR SAVILE'S CRIME AND THE PORTRAIT OF MR. W. H. II THE DUCHES OF PADUA. III POEMS IV. LADY WINDERMERE'S FAN V A WOMAN OF NO IMPORTANCE VI AN IDEAL HUSBAND VII. THE IMPORTANCE OF BEING EARNEST VIII. A HOUSE OF POMEGRANATES IX INTERTIONS X. DE PROFUNDIS AND PRISON LETTERS. XI ESSAYS XII. SALOMÉ, A FLORENTINE TRAGEDY, and LA SAINTE COURTISANE.
- Williams (H. Noel). A ROSE OF SAVOY: MARIE ADÉLAIDE OF SAVOY, DUCHESSE DE BOURGORNE, MOTHER OF LOUIS XV Illustrated. Second Edition. Demy 8vo 155
- net.
  THE FASCINATING DUC DE RICHELIEU LOUIS FRANÇOIS ARMAND DU
  PLESSIS (1696-1788) Illustrated Demy 8vo.
- A PRINCESS OF ADVENTURE MARIE CAROLINE, DUCHESSE DE BERRY (1798-1870) Illustrated P. 27. 155 net
- 1870) Illustrated P. 27, 15s net
  THE LOVE AFFAIRS OF THE
  CONDES (1530-1740) Illustrated Demy
  820. 15s net
- \*Wilson (Ernest H.). A NATURALIST IN WESTERN CHINA Illustrated. Demy 800. Li 10s. net.
- Wood (Bir Evelyn). FROM MIDSHIP-MAN TO FIELD-MARSHAL. Illustrated. Fifth Edition Demy 2vo 7s 6d.
- Also Fcap 8vo 13 net THE REVOLT IN HINDUSTAN (1857-59). Illustrated. Second Edition Cr 8vo 6s.
- Wood (W. Birkbeck) and Edmonds (Col. J. E.). A HISTORY OF THE CIVIL WAR IN THE UNITED STATES (1861-65). With an Introduction by Spenser Wilkinson With 24 Maps and Plans. Third Edition. Demy 800 12.5 cd net.
- Wordsworth (W.). POEMS. With an Introduction and Notes by Nowell C. SMITH. Three Volumes. Demy 800. 155. net.
- Yeats (W. B.). A BOOK OF IRISH VERSE Third Edition. Cr. 8vo. 3s. 6d.

# PART II.—A SELECTION OF SERIES

#### **Ancient Cities**

General Editor, SIR B. C. A. WINDLE

Cr. 8vo. 4s. 6d. net each volume

With Illustrations by E. H. NEW, and other Artists

BRISTOL Alfred Harvey.

CANTERBURY. J. C Cox

CHESTER SIR B C A Windle.

DUBLIN. S A. O. Fitzpatrick.

EDINBURGH M. G Williamson.

LINCOLN E Mansel Sympson

SHREWSBURY T. Auden.

WELLS and GLASTONBURY. 1 S. Homes.

## The Antiquary's Books



General Editor, J. CHARLES COX

Demy 8vo. 7s. 6d. net each volume

With Numerous Illustrations

\*Ancient Painted Glass in England Philip Nelson.

ARCHÆOLOGY AND FALSE ANTIQUITIES R. MUDTO.

Bells of England, The. Canon J.- J Raven. Second Edition

Brasses of England, The. Herbert W Macklin. Third Edition.

CELTIC ART IN PAGAN AND CHRISTIAN TIMES. J. Romilly Allen. Second Edition

Castles and Walled Towns of England, The. A. Harvey.

CHURCHWARDEN'S ACCOUNTS FROM THE FOURTHENTH CENTURY TO THE CLOSE OF THE SEVENTEENTH CENTURY.

DOMESDAY INQUEST, THE. Adolphus Ballard.

English Church Furniture. J. C. Cox and A. Harvey. Second Edition.

ENGLISH COSTUME From Prehistoric Times to the End of the Eighteenth Century George Clinch

English Monastic Life. Abbot Gasquet. Fourth Edition.

ENGLISH SEALS J Harvey Bloom

FOLK-LORE AS AN HISTORICAL SCIENCE. Sir G L Gomme

GILDS AND COMPANIES OF LONDON, THE. George Unwin.

\*HERMITS AND ANCHORITES OF ENGLAND, THE. Rotha Mary Clay

MANOR AND MANORIAL RECORDS, THE Nathaniel J Hone Second Edition.

MEDIÆVAL HOSPITALS OF ENGLAND, THE. Rotha Mary Clay

OLD ENGLISH INSTRUMENTS OF MUSIC. F W. Galpin. Second Edition

#### The Antiquary's Books-continued

OLD ENGLISH LIBRARIES. James Hutt.

OLD SERVICE BOOKS OF THE ENGLISH CHURCH. Christopher Wordsworth, and Henry Littlehales. Second Edition.

PARISH LIFE IN MEDIÆVAL ENGLAND
Abbot Gasquet Third Edition

PARISH REGISTERS OF ENGLAND, THE J C. Cox.

REMAINS OF THE PREHISTORIC AGE IN ENGLAND. Sir B. C. A. Windle. Second Edition

ROMAN ERA IN BRITAIN, THE. J. Ward.
ROMANO-BRITISH BUILDINGS AND EARTH-WORKS. J Ward

ROYAL FORESTS OF ENGLAND, THE. J. C. Cox

SHRINES OF BRITISH SAINTS J. C Wall.

## The Arden Shakespeare.

Demy 8vo. 2s. 6d. net each volume

An edition of Shakespeare in Single Plays; each edited with a full Introduction, Textual Notes, and a Commentary at the foot of the page

ALI'S WELL THAT ENDS WELL

ANTONY AND CLEOPATRA Second Edition.

As You LIKE IT.

CYMBELINE

COMEDY OF ERRORS, THE

HAMLET. Third Edition

JULIUS CAESAR.

\*King Henry IV. Pt. I.

KING HENRY V.

KING HENRY VI. PT I

KING HENRY VI. PT. II

King Henry vi. Pt. iii

KING LEAR.

KING RICHARD II

King Richard 111.

LIFE AND DEATH OF KING JOHN, THE

LOVE'S LABOUR'S LOST. Second Edition.

MACBETH

MEASURE FOR MEASURE.

MERCHANT OF VENICE, THE Second Edition

MERRY WIVES OF WINDSOR, THE

MIDSUMMER NIGHT'S DREAM, A

OTHELLO

PERICLES.

Romeo and Juliet
Taming of the Shrew. The

TEMPEST, THE.

Timon of Athens

TITUS ANDRONICUS

TROILUS AND CRESSIDA

TWO GENTLEMEN OF VERONA, THE

TWELFTH NIGHT

VENUS AND ADONIS

WINTER'S TALE, THE

### Classics of Art

Edited by Dr. J. H W. LAING

With numerous Illustrations. Wide Royal 8vo

ART OF THE GREEKS, THE. H. B Walters 125. 6d. net.

ART OF THE ROMANS, THE. H. B. Walters.

CHARDIN. H E. A. Furst. 125. 6d net

DONATELLO. Maud Cruttwell. 15s. net.
FLORENTINE SCULPTORS OF THE REMAISSANCE. Wilhelm Bode. Translated by
Jessie Haynes 12s. 6d. net.
GEORGE ROMNEY. Arthur B. Chamberlain.
12s. 6d. net.

#### Classics of Art-continued

GHIRLANDAIO. Gerald S. Davies Second Edition 10s. 6d net.

LAWRENCE. Sir Walter Armstrong. £1 1s. net
MICHELANGELO Gerald S. Davies 12s 6d.
net.

RAPHAEL. A P Oppé 128 6d net

REMBRANDT'S ETCHINGS. A. M. Hind.
Two Volumes. 215 net.

RUBENS. Edward Dillon. 25s net
Tintoretto. Evelve March Phillipps. 15s

TITIAN Charles Ricketts 155 net.

TURNER'S SKETCHES AND DRAWINGS. A J. Finberg Second Edition. 125. 6d net.

VELAZOUEZ A de Beruete. 105 6d. net

## The 'Complete' Series.

Fully Illustrated, Demy 8vo

THE COMPLETE ASSOCIATION FOOTBALLER
B. S. Evers and C. E. Hughes-Davies
55 net

THE COMPLETE ATHLETIC TRAINER. S A Mussabini 5s. net

THE COMPLETE BILLIARD PLAYER Charles Roberts 10s. 6d net

THE COMPLETE BOXER J G. Bohun Lynch 5s net.

THE COMPLETE COOK Lilian Whitling 7s. 6d net.

THE COMPLETE CRICKETER. Albert E KNIGHT. 7s 6d net. Second Edition

THE COMPAND CHARLES RICHARDS AND CONTROL OF THE CON

THE COMPLETE GOLFER. Harry Vardon 105 6d. net Thirteenth Edition
THE COMPLETE HOCKEY-PLAYER Eustace E White. 55 net Second Edition

THE COMPLETE HORSEMAN W. Scarth Dixon. Second Edition. 10s 6d net.

THE COMPLETE LAWN TENNIS PLAYER A Wallis Myers 10s. 6d net Third Edition, Revised.

THE COMPLETE MOTORIST. Filson Young
125 6d. net New Edition (Seventh)

THE COMPLETE MOUNTAINEER G D. Abraham 155. net Second Edition.

THE COMPLETE OARSMAN. R. C Lehmann 105 6d net

THE COMPLETE PHOTOGRAPHER R. Child Buyley 10s. 6d net Fourth Edition.

THE COMPLETE RUGBY FOOTBAILER, ON THE NEW ZEALAND SYSTEM. D. Gallaher and W. J. Stead. 105 6d. net. Second Edition

THE COMPLETE SHOT G. T Teasdale-Buckell 125, 6d net Third Edition.
THE COMPLETE SWIMMER. F Sachs. 75 6d

THE COMPLETE VACHTSMAN B Heckstall Smith and E. du Boulay Second Edition, Revised 15s. net.

## The Connoisseur's Library

With numerous Illustrations. Wide Royal 8vo. 25s. net each volume

ENGLISH FURNITURE F. S. Robinson.

ENGLISH COLOURID BOOKS. Martin Hardie ETCHINGS, Sir F. Wedmore Second Edition

EUROPEAN ENAMELS Henry H. Cunyng-

GLASS. Edward Dillon.

GOLDSMITHS' AND SILVERSMITHS' WORK. Nelson Dawson Second Edition.

ILLUMINATED MANUSCRIPTS. J A. Herbert Second Edition.

IVORIES Alfred Maskell.

JEWELLERY. H. Clifford Smith. Second Edition

MEZZOTINTS. Cyril Davenport.

MINIATURES. Dudley Heath.

PORCELAIN. Edward Dillon.

FINE BOOKS. A. W. Pollard

SEALS. Walter de Gray Birch

WOOD SCULPTURE. Alfred Maskell. Second Edition.

## Handbooks of English Church History

Edited by J. H. BURN. Crown 8vo. 2s. 6d. net each volume

THE FOUNDATIONS OF THE ENGLISH CHURCH J H. Maude.

THE SAXON CHURCH AND THE NORMAN CONQUEST. C T. Cruttwell

THE MEDIAVAL CHURCH AND THE PAPACY. A C. Jennings.

THE REFORMATION PERIOD Henry Gee.

THE STRUGGLE WITH PURITANISM. Bruce Blaxland.

THE CHURCH OF ENGLAND IN THE EIGH-TEENTH CENTURY. Alfred Plummer

## Handbooks of Theology

THE DOCTRINE OF THE INCARNATION. R L. Ottley. Fifth Edition, Revised. Demy 8vo 12s. 6d.

A HISTORY OF EARLY CHRISTIAN DOCTRINE J. F. Bethune-Baker. Demy 800 105 6d.

An Introduction to the History of Religion. F. B Jevons. Fifth Edition. Demy 8vo. 10s. 6d. An Introduction to the History of the Creeds A. E. Burn. Demy 8vo. 10s 6d

THE PHILOSOPHY OF RELIGION IN ENGLAND AND AMERICA Alfred Caldecott. Demy 800 105 6d

THE XXXIX ARTICLES OF THE CHURCH OF ENGLAND. Edited by E C S Gibson. Seventh Edition. Demy 8vo. 125. 6d.

## The 'Home Life' Series

Illustrated. Demy 8vo. 6s. to 10s. 6d. net

Home Life in America. Katherine G. Bushey Second Edition.

Home Life in France Miss Betham-Edwards. Sixth Edition.

Home Life in Germany. Mrs. A Sidgwick. Second Edition.

HOME LIFE IN HOLLAND. D. S. Meldrum Second Edition.

Home Life in Italy. Lina Duff Gordon Second Edition.

HOME LIFE IN NORWAY H K. Daniels. Second Edition.

HOME LIFE IN RUSSIA. A S Rappoport.

HOME LIFE IN SPAIN. S L. Bensusan. Second Edition.

## The Illustrated Pocket Library of Plain and Coloured Books

Fcap. 8vo. 3s. 6d. net each volume

### WITH COLOURED ILLUSTRATIONS

THE LIFE AND DEATH OF JOHN MYTTON, Esq. Nimrod. Fifth Edition

THE LIPE OF A SPORTSMAN NIMTOD.

HANDLEY CROSS. R. S. Surtees Fourth Edition.

MR. SPONGE'S SPORTING TOUR. R. S. Surtees. Second Edition.

JORROCKS'S JAUNTS AND JOILITIES. R. S. Surtees. Third Edition.

ASK MAMMA. R. S. Surtees.

THE ANALYSIS OF THE HUNTING FIELD. R. S Surtees.

THE TOUR OF DR. SYNTAX IN SEARCH OF THE PICTURESQUE. William Combe.

THE TOUR OF DR SYNTAX IN SEARCH OF CONSOLATION. William Combe

THE THIRD TOUR OF DR. SYNTAX IN SEARCH OF A WIFE. William Combe.

LIFE IN LONDON. Pierce Egan.

#### WITH PLAIN ILLUSTRATIONS

THE GRAVE: A Poem. Robert Blair.

ILIUSTRATIONS OF THE BOOK OF JOB. Invented and Engraved by William Blake.

### Leaders of Religion

Edited by H. C. BEECHING. With Portraits

Crown 8vo. 2s. net each volume

Edition.

CARDINAL NEWMAN. R. H. Hutton.
JOHN WESLEY. J. H. Overton
BISHOP WILBERFORCE. G. W Daniell.
CARDINAL MANNING. A. W. Hutton.
CHARLES SIMEON. H C. G Moule.
JOHN KNOX. F. MacCunn. Second Edition
JOHN HOWE. R. F. Horton.
THOMAS KEN. F. A Clarke.

Lancei of Andrewes. R. L. Ottley. Second Edition

Augustine of Canterbury. E L. Cutts

William Laud. W. H. Hutton Fourtle Edition

John Donne. Augustus Jessop

THOMAS CHALMERS. Mrs. Oliphant Second

GLORGE FOX, THE QUAKER. T. Hodgkin. Third Edition.

JOHN KEBLE. Walter Lock.

THOMAS CRANMER. A J. Mason

LATIMER. R. M. and A J. Carlyle

BISHOP BUTLER W. A. Spooner.

## The Library of Devotion

With Introductions and (where necessary) Notes

Smalt Pott 8vo, cloth, 2s.; leather, 2s. 6d. net each volume

THE CONFESSIONS OF ST AUGUSTINE Eighth Eastron.

THE IMITATION OF CHRIST. Sixth Edition
THE CHRISTIAN YEAR. Fifth Edition
LYRA INNOCENTIUM. Third Edition.
THE TEMPLE. Second Edition.
A BOOK OF DEVOTIONS. Second Edition

A Serious Call to a Devout and Holy Life. Fifth Edition

A Guide to Eternity.

THE INNER WAY. Second Edition.

ON THE LOVE OF GOD.

THE PSALMS OF DAVID

LVRA APOSTOLICA.

THE SONG OF SONGS.

THE THOUGHTS OF PASCAL. Second Edition

A MANUAL OF CONSOLATION FROM THE
SAINTS AND FATHERS.

DEVOTIONS FROM THE APOCRYPHA.

THE SPIRITUAL COMBAT.

THE DEVOTIONS OF ST ANSELM

BISHOP WILSON'S SACRA PRIVATA

GRACE ABOUNDING TO THE CHIEF OF SINNERS

Lyra Sacra A Book of Sacred Verse. Second Edition.

A DAY BOOK FROM THE SAINTS AND FATHERS.

A LITTLE BOOK OF HEAVENLY WISDOM. A Selection from the English Mystics

LIGHT, LIFE, and LOVE. A Selection from the German Mystics

AN INTRODUCTION TO THE DEVOUT LIFE

THE LITTLE FLOWERS OF THE GLORIOUS MESSER ST. FRANCIS AND OF HIS FRIARS

DEATH AND IMMORTALITY.

THE SPIRITUAL GUIDE Second Edition

DEVOTIONS FOR EVERY DAY IN THE WEEK AND THE GREAT FESTIVALS.

PRECES PRIVATAE.

HORAE MYSTICAE. A Day Book from the Writings of Mystics of Many Nations.

#### Little Books on Art

With many Illustrations, Demy 16mo, 2s, 6d, net each volume

Each volume consists of about 200 pages, and contains from 30 to 40 Illustrations, including a Frontispiece in Photogravure

ALBRECHT DÜRER. L. J Allen
ARTS OF JAPAN, THE E Dillon. Third
Edition.

BOOKPLATES. E. Almack BOTTICELLI. Mary L. Bonnor.

Burne-Jones. F. de Lisle.

CELLINI R H H Cust.
CHRISTIAN SYMBOLISM. Mrs. H. Jenner.

CHRIST IN ART. Mrs. H. Jenner.

CLAUDE. E Dillon

CONSTABLE. H. W. Tompkins. Second Edition.

COROT. A. Pollard and E. Birnsting!

EARLY ENGLISH WATER-COLOUR C. Hughes

ENAMELS. Mrs. N. Dawson Second Edition FREDERIC LEIGHTON. A. Corkran.

GEORGE ROMNEY. G. Paston

GREEK ART. H B. Walters Fourth Edition

GREUZE AND BOUCHER. E F Pollard.

HOLBRIN. Mrs G. Fortescue.

ILLUMINATED MANUSCRIPTS. J. W. Bradley. JEWELLERY. C. Davenport. Second Edition

JOHN HOPPNER. H P. K. Skipton.

SIR JOSHUA REYNOLDS. J. Sime. Second Edition.

MILLET. N Peacock. Second Edition.

MINIATURES. C Davenport Second Edition

OUR LADY IN ART. Mrs. H. Jenner.

RAPHAEL A R Dryhurst.
RODIN. Muriel Ciolkowska.

TURNER. F Tyrrell-Gill

VANDYCK, M. G. Smallwood.

VELAZQUEZ. W. Wilberforce and A R Gilbert.

WATTS R. E. D. Sketchley Second Edition.

P. MANEEL

### The Little Galleries

Demy 16mo. 2s. 6d. net each volume

Each volume contains 20 plates in Photogravure, together with a short outline of the life and work of the master to whom the book is devoted

A LITTLE GALLERY OF REYNOLDS
A LITTLE GALLERY OF ROMNEY

A LITTLE GALLERY OF HOPPNER.

A LITTLE GALLERY OF MILLAIS.

## The Little Guides

With many Illustrations by E. H. NEW and other artists, and from photographs

Small Pott 8vo. Cloth, 2s. 6d. net; leather, 3s. 6d. net each volume

The main features of these Guides are (1) a handy and charming form; (2) illustrations from photographs and by well-known artists; (3) good plans and maps; (4) an adequate but compact presentation of everything that is interesting in the natural features, history, archæology, and architecture of the town or district treated

CAMBRIDGE AND ITS COLLEGES. A H. Thompson Third Edition, Revised

CHANNEL ISLANDS, THE. E. E. Bicknell. ENGLISH LAKES, THE. F. G Brabant. ISLE OF WIGHT, THE. G. Clinch.

LONDON. G Clinch.

MALVERN COUNTRY, THE. Sir B.C.A. Windle.
NORTH WALES. A. T. Story.

#### The Little Guides-continued

Oxford and its Colleges. J Wells Ninth Edition.

ST. PAUL'S CATHEDRAL. G. Clinch.

SHAKESPEARE'S COUNTRY. Sir B. C A Windle Fifth Edition

SOUTH WALES. G W and J H Wade.

WESTMINSTER ABBEY. G. E. Troutbeck. Second Edition.

BERKSHIRE. F. G. Brabant.

BUCKINGHAMSHIRE E S. ROSCOE.

CHRSHIRE. W. M. Gallichan.

CORNWALL A L Salmon. Second Edition

DERBYSHIRE. J C. Cox.

DEVON. S Baring-Gould. Third Edition

L'ORSET. F. R Heath Second Edition

DURHAM J E. Hodgkin.

Essex J C Cox.

HAMPSHIRE J C Cox. Second Edition

HERTFORDSHIRE. H W. Tompkins.

KENT. G Clinch

KERRY. C. P. Crane Second Edition

LEICESTERSHIRE AND RUTLAND. A Harvey and V B. Crowther-Beynon

MIDDLES Firth

MONMOUTHSHIRE. G W. and J H. Wade

Norfolk. W. A. Dutt. Third Edition Revised.

NORTHAMPTONSHIRE. W. Dry Second Edition. Revised.

NORTHUMBERLAND. J E Mortis.

NOTTINGHAMSHIRE. L. Guilford

Oxfordshire. F. G. Brabant

Shropshire. J. E. Auden

SOMERSET. G. W. and J H Wade Second Edition.

STAFFORDSHIRE. C Masefield.

SUFFOLK. W. A. Dutt.

SURREY J. C Cox

Sussex. F. G. Brabant. Third Edition

WILTSHIRE. F. R Heath

YORKSHIRE, THE EAST RIDING. J E Morris

YORKSHIRE, THE NORTH RIDING. J. E. Mortis.

YORKSHIRE, THE WEST RIDING. J E Morris. Cloth, 3s. 6d. net; leather, 4s 6d net.

BRITTANY. S. Baring-Gould.

NORMANDY. C. Scudamore.

ROME C G Ellaby

SICILY. F. H. Jackson.

## The Little Library

With Introduction, Notes, and Photogravure Frontispieces

Small Pott 8vo. Each Volume, cloth, 1s. 6d. net

Anon. A LITTLE BOOK OF ENGLISH LYRICS Second Edition.

Austen (Jane). PRIDE AND PREJU-DICE. Two Volumes. NORTHANGER ABBEY.

Bacon (Francis). THE ESSAYS OF LORD BACON.

Barham (R. H.). THE INGOLDSBY LEGENDS. Two Volumes.

Barnett (Annie). A LITTLE BOOK OF ENGLISH PROSE.

Beckford (William). THE HISTORY OF THE CALIPH VATHEK.

Blake (William). SELECTIONS FROM THE WORKS OF WILLIAM BLAKE

Borrow (George). LAVENGRO. Two Volumes THE ROMANY RYE.

Browning (Robert). SELECTIONS FROM THE EARLY POEMS OF ROBERT BROWNING.

Canning (George). SELECTIONS FROM THE ANTI-JACOBIN: With some later Poems by George Canning.

Cowley (Abraham). THE ESSAYS OF ABRAHAM COWLEY.

The Little Library-continued

Crabbe (George). SELECTIONS FROM THE POEMS OF GEORGE CRABBE.

Craik (Mrs.). JOHN HALIFAX, GENTLEMAN Two Volumes.

Crashaw (Richard). THE ENGLI POEMS OF RICHARD CRASHAW. THE ENGLISH

Dante Alighieri. THE INFERNO OF DANTE. Translated by H F. CARY THE PURGATORIO OF DANTE. Translated by H. F. CARY.

THE PARADISO OF DANTE. Translated by H F CARY.

Darley (George). SELECTIONS FROM THE POEMS OF GEORGE DARLEY

Dickens (Charles), CHRISTMAS BOOKS Two Volumes.

Ferrier (Susan). MARRIAGE. True Volumes. THE INHERITANCE Two Volumes.

Gaskell (Mrs.). CRANFORD. Second Edition.

Hawthorne (Nathaniel). THE SCARLET LETTER.

Henderson (T. F.). A LITTLE BOOK OF SCOTTISH VERSE

Kinglake (A. W.). EOTHEN Second Edition.

Lamb (Charles). ELIA, AND THE LAST ESSAYS OF ELIA.

Locker (F.). LONDON LYRICS.

Marvell (Andrew). THE POEMS OF ANDREW MARVELL

Milton (John). THE MINOR POEMS OF JOHN MILTON.

Moir (D. M.). MANSIE WAUCH.

Nichols (Bowyer). A LITTLE BOOK OF ENGLISH SONNETS

Smith (Horace and James). REJECTED ADDRESSES.

Sterne (Laurence). A SENTIMENTAL IOURNEY.

Tennyson (Alfred, Lord). THE EARLY POEMS OF ALFRED, LORD TENNY-SON.

IN MEMORIAM THE PRINCESS MAUD.

Thackeray (W. M.). VANITY FAIR
Three Volumes PENDENNIS Three Volumes. HENRY ESMOND CHRISTMAS BOOKS.

Yaughan (Henry). T. HENRY VAUGHAN. THE POEMS OF

Waterhouse (Elizabeth) TTLE BOOK OF LIFE AND DEATH Fourteenth Edition.

Wordsworth (W.). SELECTIONS FROM THE POEMS OF WILLIAM WORDSWORTH.

Wordsworth (W.) and Coleridge (S. T.). LYRICAL BALLADS. Second Edition.

## The Little Quarto Shakespeare

Edited by W. J. CRAIG. With Introductions and Notes Pott 16mo, 40 Volumes. Leather, price 1s, net each volume Mahogany Revolving Book Case. 10s. net

## Miniature Library

Demy 32mo. Leather, 1s. net each volume

FitzGerald.

THE LIFE OF EDWARD, LORD HERBERT OF CHERBURY. Written by himself.

EUPHRANOR: A Dialogue on Youth. Edward | Polonius; or, Wise Saws and Modern Instances. Edward FitzGerald.

> THE RUBÁIYÁT OF OMAR KHAYYÁM. Edward FitzGerald. Fourth Edition.

## The New Library of Medicine

Edited by C. W. SALEEBY. Demy 8vo

CARE OF THE BODY, THE. F Cavanagh. Second Edition 75 6d. net

CHILDREN OF THE NATION, THE The Right Hon Sir John Gorst. Second Edition

DISEASES OF OCCUPATION. Sir Thos. Oliver 10s. 6d net. Second Edition.

DRINK PROBLEM, in its Medico Sociological Aspects, The Edited by T N Kelynack 7s 6d net

DRUGS AND THE DRUG HABIT. H Sainsbury

FUNCTIONAL NERVE DISEASES A T Schofield 7s 6d net

HYGIENE OF MIND, THE T S. Clouston Sixth Edition 75 6d net

INFANT MORTALITY Sir George Newman 75 6d net.

PREVENTION OF TUBERCULOSIS (CONSUMI-TION), THE Arthur Newsholme 10s 6d net Second Edition

AIR AND HEALTH Ronald C Mache. 75.64 net Second Edition

## The New Library of Music

Edited by ERNEST NEWMAN. Illustrated Demy 8vo. BRAHMS I A Fuller-Maitland Second | HANDEL, R. A Streatfeild Second Edition Edition Hugo Wolf. Ernest Newman

## Oxford Biographies

Illustrated, Fcap. 8vo. Each volume, cloth, 2s. 6d. net, leather, 3s. 6d. net

DANTE ALIGHIERI. Paget Toynbee Third | ERASMUS E. F H Capey Edition

GIROLAN CANOLA E. L. S Horsburgh Sixth Edition.

IOHN HOWARD E C S Gibson.

ALFRED TENNYSON A C. Benson. Second Edition

SIR WALTER RALEIGH. I. A Taylor.

ROBERT BURNS T. F Henderson

CHATHAM A S McDowall

CANNING W. Alison Phillips

BEACONSFIELD Walter Sichel

IOHANN WOLFGANG GOETHE H G. Atkins.

FRANÇOIS DE FÉNELON VISCOURT St. Cyres

## Four Plays

Fcap. 8vo. 2s. net

THE HONEYMOON. A Comedy in Three Acts Arnold Bennett Second Edition.

THE GREAT ADVENTURE. A Play of Fancy in

Four Acts. Arnold Bennett Second Edition. Arnold Bennett and Edward MILESTONES Knoblauch. Sixth Edition.

KISMET. Edward Knoblauch Second Editime

Typhoon. A Play in Four Acts. Melchior English Version by Laurence Lengyel Irving Second Edition

## The States of Italy

Edited by E. ARMSTRONG and R. LANGTON DOUGLAS

Illustrated. Demy 8vo

A HISTORY OF MILAN UNDER THE SFORZA. | A HISTORY OF VERONA. A M Allen. Cecilia M. Ady 10s. 6d. net. 12s. 6d. net. A HISTORY OF PERUGIA. W. Heywood. 125. 6d. net.

#### The Westminster Commentaries

#### General Editor, WALTER LOCK

#### Demy 8va

THE ACTS OF THE APOSTLES. Edited by R. B. Rackham. Sixth Edition. 10s. 6d.

THE FIRST EPISTLE OF PAUL THE APOSTLE TO THE CORINTHIANS. Edited by H L Goudge. Third Edition. 6s.

THE BOOK OF EXODUS. Edited by A H M'Neile. With a Map and 3 Plans. 10s. 6d.

THE BOOK OF EZEKIEL. Edited by H. A. Redpath. 10s. 6d.

THE BOOK OF GENESIS. Edited, with Introduction and Notes, by S. R. Driver. Ninth Edition. 105 6d. Additions and Corrections in the Seventh and Eighth Editions of the Book of Genesis S R Driver 1s.

THE BOOK OF THE PROPHET ISAIAH. Edited by G W. Wade 10s 6d

THE BOOK OF JOB Edited by E. C S. Gibson Second Edition 6s

THE EPISTLE OF ST JAMES. Edited, with Introduction and Notes, by R. J. Knowling. Second Edition. 6s.

### The 'Young' Series

Illustrated, Crown 8vo

THE YOUNG BOTANIST. W. P. Westell and C S Cooper. 3s 6d. net

THE YOUNG CARPENTER Cyril Hall. 55.

THE YOUNG ELECTRICIAN. Hammond Hall

THE Young Engineer. Hammond Hall Third Edition 55.

THE YOUNG NATURALIST W P Westell. Second Edition. 6s.

THE YOUNG ORNITHOLOGIST W P. Westell 55

## Methuen's Shilling Library

Fcap. 8vo. 1s. net

Blue Bird, The. Maurice Maeterlinck. \*Charles Dickens. G. K. Chesterton \*Charmides, and other Poems Oscar Wilde.

CHITRAL: The Story of a Minor Siege Sir G S Robertson

CONDITION OF ENGLAND, THE. G F G Masterman.

DE PROFUNDIS. Oscar Wilde.

FROM MIDSHIPMAN TO FIELD-MARSHAL. Sir Evelyn Wood, F M, V C

HARVEST HOME E V. Lucas

HILLS AND THE SEA. Hilaire Belloc.
HUXLEY, THOMAS HENRY. P. Chalmers-Mitchell.

IDEAL HUSBAND, An. Oscar Wilde. INTENTIONS. Oscar Wilde

JIMMY GLOVER, HIS BOOK. James M Glover.

John Boyes, King of the Wa-Kikuyu John Boyes.

LADY WINDERMERE'S FAN. Oscar Wilde. LETTERS FROM A SELF-MADE MERCHANT TO HIS SON. George Horace Lorimer. LIFE OF JOHN RUSKIN, THE W G Collingwood

LIFE OF ROBERT LOUIS STEVENSON, THE. Graham Balfour

LIFE OF TENNYSON, THE A C Benson.
LITTLE OF EVERYTHING, A E V. Lucas.
LORD ARTHUR SAVILE'S CRIME Oscar Wilde.
LORE OF THE HONEY-BEE, THE. Tickner
Edwardes

MAN AND THE UNIVERSE SIT Oliver Lodge MARY MAGDALENE. Maurice Maeterlinck.

OLD COUNTRY LIFE S Baring-Gould.

OSCAR WILDE: A Critical Study. Arthur Ransome

PALISH CLERK, THE P H Ditchfield. SELECTED POEMS Oscar Wilde.

SEVASTOPOL, AND OTHER STORIES. Le Tolstoy.

TWO ADMIRALS Admiral John Moresby.

UNDER FIVE REIGNS. Lady Dorothy Nevill.

VAILIMA LETTERS. Robert Louis Stevenson.

VICAR OF MORWENSTOW, THE. S. Baring-Gould.

#### Books for Travellers

Crown 8vo. 6s. each

Each volume contains a number of Illustrations in Colour

Avon and Shakespeare's Country, The A. G. Bradley.

Black Forest, A Book of the. C. E. Hughes.

BRETONS AT HOME, THE. F. M. Gostling.
CITIES OF LOMBARDY, THE Edward Hutton
CITIES OF ROMAGNA AND THE MARCHES.
THE Edward Hutton

CITIES OF SPAIN, THE. Edward Hutton CITIES OF UMBRIA, THE. Edward Hutton DAYS IN CORNWALL. C. Lewis Hind

FLORENCE AND NORTHERN TUSCANY, WITH GENOA. Edward Hutton.

LAND OF PARDONS, THE (Brittany) Anatole Le Braz.

Naples Arthur H Norway.

NAPLES RIVIERA, THE H. M. Vaughan New Forest, The. Horace G. Hutchinson Norfolk Broads, The W A Dutt.

Norway and its Fjords M A Wyllie.

Rhine, A Book of the S. Baring-Gould

ROME. Edward Hutton.
ROUND ABOUT WILTSHIRE. A G Bradley

SCOTLAND OF TO-DAY T F Henderson and Francis Watt

Siena and Southern Tuscany. Edward Hutton

SKIRTS OF THE GREAT CITY, THE. Mrs A G Bell

THROUGH EAST ANGLIA IN A MOTOR CAR J E Vincent

VENICE AND VENETIA. Edward Hutton.

WANDERER IN FLORENCE, A. E. V Lucas.

WANDERER IN PARIS, A E V Lucas

WANDERER IN HOLLAND, A. E V Lucas.

WANDERER IN LONDON, A. E V. Lucas.

## Some Books on Art

Armourer and his Craft, The Charles foulkes. Illustrated Royal 4to £2 25 net.

ART AND LIFE T Sturge Moore. Illustrated Cr 8vo 5s net.

BRITISH SCHOOL, THE An Anecdotal Guide to the British Painters and Paintings in the National Gallery. E. V. Lucas. Illustrated. Fcap. 8vo. 2s 6d net

\*DECORATIVE IRON WORK. From the xith to the xviith Century Charles floulkes Royal 4to £2 25. met.

Francesco Guardi, 1712-1793 G. A Simonson. Illustrated. Imperial 4to. £2 25. net.

ILLUSTRATIONS OF THE BOOK OF JOB William Blake Quarto. Li 15 net.

John Lucas, Portrait Painter, 1828-1874 Arthur Lucas. Illustrated. Imperial 410 £3 3s net

OLD PASTE. A. Beresford Ryley. Illustrated Royal 4to. £2 25 net.

ONE HUNDRED MASTERPIECES OF PAINTING. With an Introduction by R. C. Witt. Illustrated. Second Edition. Demy 8vo. 10s. 6d. not.

One HUNDRED MASTERPIECES OF SCULPTURE With an Introduction by G F. Hill. Illustrated Demy 8vo 10s 6d net

ROMNEY FOLIO, A With an Essay by A B Chamberlain Imperial Folio £15 155 net

\*ROYAL ACADEMY LECTURES ON PAINTING George Clausen Illustrated. Crown 8vo 5s. net.

SAINTS IN ART, THE. Margaret E. Fabor Illustrated Second Edition, Remsed Fcap 8vo. 3s. 6d net

Schools of Painting Mary Innes Illustrated. Cr 8vo. 5s net

CELTIC ART IN PAGAN AND CHRISTIAN TIMES
J. R. Allen Illustrated. Second Edition
Demy 8vo 7s 6d net

'CLASSICS OF ART.' See page 14.

'THE CONNOISSEUR'S LIBRARY' See page 15.

'LITTLE BOOKS ON ART.' See page 18.

'THE LITTLE GALLERIES.' See page 18.

### Some Books on Italy

- ETRURIA AND MODERN TUSCANY, OLD Mary L. Cameron. Illustrated. Second Edition Cr. 8vo. 6s. net.
- FLORENCE: Her History and Art to the Fall of the Republic F. A Hyett. Demy 8vo 7s 6d. net.
- FLORENCE, A WANDERER IN. E. V Lucas Illustrated Fourth Edition Cr 800. 6s
- FLORENCE AND HER TREASURES. H. M. Vaughan Illustrated Fcap 8vo 5s net
- FLORENCE, COUNTRY WALKS ABOUT Edward Hutton. Illustrated. Second Edition Fcap 8vo. 5s net.
- FLORENCE AND THE CITIES OF NORTHERN TUSCANY, WITH GENOA Edward Hutton Illustrated Second Edition Cr 8vo 6s
- LOMBARDY, THE CITIES OF Edward Hutton.
  Illustrated Cr 8vo 6s
- MII AN UNDER THE SFORZA, A HISTORY OF Cecilia M. Ady Illustrated Demy 8vo 10s 6d. net.
- Naples: Past and Piesent A H. Norway Illustrated Third Edition Cr 8vo 6s
- NAPLES RIVIERA, THE H M Vaughan Illustrated Second Edition Cr 8vo 6s
- Perugia, A History of. William Heywood Illustrated Denry 8vo 12s 6d net.
- ROME Edward Hutton. Illustrated. Third Edition. Cr 800 6s.
- Romagna and the Marches, The Cities of. Edward Hutton Cr 800. 6s
- ROMAN PILGRIMAGE, A R E Roberts Illustrated. Demy 8vo 10s 6d net
- Rome of the Pilgrims and Martyrs Ethel Ross Barker. Demy 8vo 12s 6d. net
- ROME. C. G Ellaby. Illustrated Small Pott 8vo. Cloth, 2s. 6d net; leather, 3s. 6d. net.
- Sicily. F. H. Jackson Illustrated Small Pott 8vo. Cloth, 2s. 6d. net; leather, 3s. 6d. net.
- Sicily: The New Winter Resort Douglas Sladen. Illustrated. Second Edition Cr. 8vo. 5s net.
- SIENA AND SOUTHERN TUSCANY Edward Hutton. Illustrated. Second Edition. Cr. 800. 6s.

- Umbria, The Cities of Edward Hutton Illustrated Fifth Edition Cr 8vo 6s
- VENICE AND VENETIA Edward Hutton Illustrated Cr 8vo. 6s
- VENICE ON FOOT H A Douglas Illustrated. Second Edition. Fcap 8vo 5s net
- Venice and her Treasures. H A Douglas. Illustrated Fcap. 800. 5s net.
- VERONA, A HISTORY OF A M Allen Illustrated. Demy 8vo 12s 6d net
- Dante and his Italy. Lonsdale Ragg Illustrated Demy 8vo 125, 6d, net.
- Dante Alighieri His Life and Works Paget Toynbee. Illustrated. Cr. 8vo 5s net
- Home Life in Italy. Lina Duff Gordon Illustrated Third Edition. Demy 8vo 10s 6d net
- Lakes of Northern Italy, The. Richard Bagot Illustrated Fcap 8700 55 net.
- LORENZO THE MAGNIFICENT E L S. Horsburgh. Illustrated. Second Edition Demy 8vo. 15s. net
- MEDICI POPES, THE H M Vadghan. Illustrated Demy 8vo. 15s net
- ST CATHERINE OF SIENA AND HER TIMES By the Author of 'Mdlle Mori.' Illustrated Second Edition Demy 8vo 7s. 6d. net
- S. Francis of Assisi, The Lives of.
  Brother Thomas of Celano Cr. 8vo 5s.
- SAVONAROLA, GIROLAMO. E. L. S. Horsburgh. Illustrated Cr 8vo. 5s net.
- Shelley and his Friends in Italy. Helen R Angeli. Illustrated Demy 8vo. 105 6d. net.
- SKIES ITALIAN: A Little Breviary for Travellers in Italy Ruth S Phelps. Fcap 8vo 5s net
- United Italy. F M. Underwood. Demy 8vo. 10s 6d net
- Woman in Italy W. Boulting. Illustrated. Demy 800. 10s. 6d. net.

# PART III.—A SELECTION OF WORKS OF FICTION

Albanesi (E. Maria). SUSANNAH AND ONE OTHER. Fourth Edition. Cr. 800. 6s.

THE BROWN EYES OF MARY Third Edition. Cr 8vo. 6s I KNOW A MAIDEN. Third Edition

Cr. 8ve. 6s.
THE INVINCIBLE AMELIA; OR, THE
POLITE ADVENTURESS. Third Edition
Cr 8ve. 3s. 6d

THE GLAD HEART. Fifth Edition Cr

8vo 6s.
OLIVIA MARY. Fourth Edition C

8vo. 6s.
THE BELOVED ENEMY. Second Edition.
Cr. 8vo. 6s.

Bagot (Richard). A ROMAN MYSTERY. Third Edition Cr. 800. 6s.

THE PASSPORT. Fourth Edition Cr

ANTHONY CUTHBERT. Fourth Edition. Cr. 8vo. 6s.

LOVE'S PROVE Cr 800. 6s.

DONNA DIANA. Second Edition. Cr. 8vo. 6s.

CASTING OF NETS. Twelfth Edition. Cr. 8vo. 6s.

THE HOUSE OF SERRAVALLE Third Edition Cr 800. 65

DARNELEY PLACE. Second Edition Cr. 8vo. 6s.

Bailey (H. C.). STORM AND TREASURE Third Edition. Cr 8vo 6s.

THE LONELY QUEEN. Third Edition Cr 8vo. 6s.

THE SEA CAPTAIN. Cr. 8vo 6s.

Baring-Gould (8.). IN THE ROAR OF THE SEA Eighth Edition. Cr 8vo 6s MARGERY OF QUETHER. Second Edition Cr, 8vo, 6s.

THE QUEEN OF LOVE. Fifth Edition Cr. 8vo. 6s.

JACQUETTA. Third Edition. Cr 8vo 6s. KITTY ALONE. Fifth Edition. Cr 8vo. 6s NOEMI. Illustrated. Fourth Edition. Cr.

THE BROOM-SQUIRE. Illustrated. Fifth Edition. Cr. 800. 6s.

BLADYS OF THE STEWPONEY. Illustrated. Second Edition. Cr. 8vo 61
PABO THE PRIEST. Cr. 8vo 61

WINEFRED. Illustrated. Second Fdition Cr. 800. 6s.

ROYAL GEORGIE. Illustrated. Cr 8vo. 6c IN DEWISLAND Second Edition. Cr

800. 6s
MRS. CURGENVEN OF CURGENVEN
Fifth Edition. Cr. 800. 6s.

Barr (Robert). IN THE MIDST OF ALARMS Third Edition Cr 8ro ts THE COUNTESS TEKLA Fifth Edition Cr 800 6s

THE MUTABLE MANY. Third Edition. Cr 800. 6s.

Begbie (Harold). THE CURIOUS AND DIVERTING ADVENTURES OF SIR JOHN SPARROW, BARF, OR, THE PROGRESS OF AN OPEN MIND Second Edition. Cr. 800. 61

Belloe (H.). EMMANUEL BURDEN, MERCHANT. Illustrated Second Edition Cr 8vo 6s

A CHANGE IN THE CABINET Third Edition. Cr 8vo 6s.

Bennett (Arnold). CLAYHANGER
Eleventh Edition. Cr 8vo. 6s

THE CARD. Sixth Edition Cr. 8vo 6s HILDA LESSWAYS Seventh Edition Cr 8vo. 6s

BURIED ALIVE Third I dition Cr

A MAN FROM THE NORTH Third Edition. Cr 8vo 6s

THE MATADOR OF THE FIVE TOWN'S Second Edition. Cr 8vo. 6s.

THE REGENT: A FIVE TOWNS STORY OF ADVENTURE IN LONDON. Third Edition Cr 8vo 6s.

ANNA OF THE FIVE TOWNS Icap.

TERESA OF WATLING STREET. Fcap.

Benson (E. F.). DODO: A DETAIL OF THE DAY. Sixteenth Edition. Cr. 8vo. 6s.

Birmingham (George A.). SPANISH GOLD. Sixth Edition. Cr. 8vo. 6s.

Also Fcap 8vo. 1s. net THE SEARCH PARTY Sixth Edition. Cr 8vo. 6s

Also Fcap 8vo 1s. net. LALAGE'S LOVERS. Third Edition. Cr. 800. 6s

THE ADVENTURES OF DR. WHITTY. Fourth Edition Cr 8vo 6s.

Bowen (Marjorie). I WILL MAINTAIN Righth Edition Cr 8vo 6s. DEFENDER OF THE FAITH Seventh Cr 820

Edition A KNIGHT OF SPAIN. Third Edition

Cr 800 6s THE QUEST OF GLORY Third Edition Cr Buo. 6s

GOD AND THE KING Fifth Edition Cr 800 6s

THE GOVERNOR OF ENGLAND Second Edition Cr 8vo. 6s

Castle (Agnes and Egerton). Column BARRIER Cr 800. 6s. \*Chesterton (G. K.). THE FLYING INN. Cr 870. 6s

Clifford (Mrs. W. K.). THE GETTING WELL OF DOROTHY Illustrated. Third Edition. Cr 800. 35 6d

Conrad (Joseph). THE SECRET AGENT: A SIMPLE TALE. Fourth Edition Cr 800

A SET OF SIX Fourth Edition Cr. 8vo. 6s UNDER WESTERN EYES Second Edition. Cr 8vo 6s.

CHANCE, Cr 8vo. 6s.

Conyers (Dorothea).

Edition Cr 800 66 SALLY Fourth 65. SANDY MARRIED. Third Edition Cr 800 6s

Corelli (Marie). A ROMANCE OF TWO WORLDS Thirty-Second Edition. Cr Sein 65

VENDETTA; or, THE STORY OF ONE FOR-GOTTEN. Thirtieth Edition. Cr. 800 6s THELMA: A NORWEGIAN PRINCESS Forty-third Edition Cr. 800 6.5

ARDATH: THE STORY OF A DFAD SELF.
Twenty-first Edition Cr 8vo. 6s
THE SOUL OF LILITH. Seventeenth

Edition Cr. 800. 6s.

WORMWOOD: A DRAMA OF PARIS.

Nineteenth Edition. Cr. 800. 6s

BARABBAS. A DREAM OF THE WORLD'S TRAGEDY. Forty-sixth Edition. Cr 8vo.

THE SORROWS OF SATAN. Fiftysighth Edition. Cr. 800. 6s.
THE MASTER-CHRISTIAN. Four teenth Four teenth

Edition. 179th Thousand. Cr. 8vo. 6s.
TEMPORAL POWER: A STUDY IN SUPREMACY. SUPREMACY. Second Thousand. Cr. 800. 6s. Edition. 150th

GOD'S GOOD MAN: A SIMPLE LOVE STORY. Sixteenth Edition. 154th Thou-sand. Cr. 8vo. 6s. HOLY ORDERS: THE TRACEDY OF A

QUIET LIFE. Second Edition. Thousand. Cr. 800. 6s.

THE MIGHTY ATOM. Twenty-ninth Edition. Cr. 8vo. 6s. Also Fcap 8vo. 15 net.

BOY: A SKETCH. Thirteenth Edition. Cr.

Also Fcap 8vo. 1s. net. CAMEOS Fourteenth Edition. Cr. 8vo.

THE LIFE EVERLASTING Sixth Edition. Cr. 8vo 6s. JANE A SOCIAL INCIDENT. Fcap. 8vo. is net.

Crockett (S. R.). LOCHINVAR. trated Third Edition Cr 8vo THE STANDARD BEARER. Second Edition. Cr. 8vo. 6s

Croker (B. M.). THE OLD CANTON-MENT Second Edition Cr 8vo 6s JOHANNA Second Edition Cr. 8vo 6s THE HAPPY VALLEY Fourth Edition

Cr 8vo 6s.
A NINE DAYS' WONDER Fourth Edition Cr 800 6s PEGGY OF THE BARTONS. Seventh Edition. Cr 8vo. 6s ANGEL Fifth Edition Cr 800

KATHERINE THE ARROGANT. Seventh Edition. Cr 8vo 6s BABES IN THE WOOD Fourth Edition.

Cr 800. 6s \*Danby(Frank). JOSEPH IN JEOPARDY.

Fcab 8ve is net.

Doyle (Sir A. Conan). ROUND THE RFD LAMP Twelfth Edition. Cr 8vo 6s Also Fcap 8ve. is net

Drake (Maurice). WOo Fifth Edition. Cr 8vo. 6s

Findlater (J. H.). THE GREEN GRAVES OF BALGOWRIE. Fifth Edition. Cr.

THE LADDER TO THE STARS. Second Edition Cr. 800. 6s

Findlater (Mary). A NARROW WAY.

Fourth Edition Cr 8vo. 6s

THE ROSE OF JOY. Third Edition.

Cr 8vo BLIND BIRD'S NEST Illustrated. Second Edition. Cr 800 6s.

Fry (B. and G. B.). A MOTHER'S SON. Fifth Edition Cr 8vo. 6s.

Harraden (Beatrice). IN VARYING MOODS Fourteenth Edition. Cr. 8vo. 6s. HILDA STRAFFORD and THE REMIT-TANCE MAN. Twelfth Edition. Cr.

INTERPLAY. Fifth Edition. Cr. 8vo. 6s.

Hauptmann (Gerhart). THE FOOL IN CHRIST: EMMANUEL QUINT. Translated by THOMAS SELTZER Cr. 800. 65

Hichens (Robert). THE PROPHET OF BERKELEY SOUARE. Second Edition. Cr 800. 6s.

TONGUES OF CONSCIENCE. Third Edition, Cr 8vo. 6s.

FELIX: THREE YEARS IN A LIFE. Tenth Edition, Cr 8vo 6.5

THE WOMAN WITH THE FAN Eighth Edition. Cr 8vo 6s. Also Fcap. 800. 15. net

BYEWAYS Cr 800 6s.

THE GARDEN OF ALLAH. Twentysecond Edition Cr 8vo 6s

THE BLACK SPANIEL Cr 870. 6s THE CALL OF THE BLOOD Eighth Edition Cr 8vo. 6s

BARBARY SHEEP. Second Edition Cr 8vo. 3s 6d Also Fcap 8vo. 1s. net.

THE DWELLER ON THE THRESHOLD.

Cr 8vo 6s. THE WAY OF AMBITION. Fourth Edition Cr 800 6s

Hope (Anthony). THE GOD IN THE CAR Eleventh Filition Cr 8vo 6s A CHANGE OF AIR. Sixth Edition

Rese. 65 A MAN OF MARK Seventh Edition 8210 65

THE CHRONICLES OF COUNT ANTONIO Sixth Edition. Cr 8vo (s PHROSO Illustrated, Ninth Edition Cr. 8vo. 6s.

SIMON DALE. Illustrated. Ninth Edition

Cr 800 6s. THE KING'S MIRROR. Fifth Edition Cr 800. 6s.

QUISANTÉ Fourth Edition Cr 8vo 6s THE DOLLY DIALOGUES Cr 800 TALES OF TWO PEOPLE Third Edition. Cr 870 6s. A SERVANT OF THE PUBLIC

trated. Sixth Edition Cr 800 6s THE GREAT MISS DRIVER Fourth

Edition Cr Suo. 6s MRS. MAXON PROTESTS. Third Edition. Cr 8vo 6s.

THE HALO Hutten (Baroness von). Fifth Edition Cr. 800 6s. Also Fcap 800 1s net

'The Inner Shrine' (Author of). THE WILD OLIVE. Third Edition. Cr 8vo.

THE STREET CALLED STRAIGHT. Fourth Edition. Cr. 8vo. 6s.

THE WAY HOME, Second Edition. Cr. 800. Gs

Jacobs (W. W.). MANY CARGOES.
Thirty-third Edition. Cr. 800. 3s. 6d. Also Illustrated in colour. Demy 8to. 75 6d. net

SEA URCHINS Seventeenth Edition Cr. 8vo. 3s. 6d

MASTER OF CRAFT Illustrated Tenth Edition. Cr. 8vo. 3s 6d

I IGHT FREIGHTS. Illustrated. Eleventh Edition. Cr. 8vo 3s. 6d. Also Fcap 8vo, 1s. net

THE SKIPPER'S WOOING. Eleventh Edition. Cr 8ve. 3s 6d

AT SUNWICH PORT Illustrated Tenth Edition Cr 8vo 3s 6d

DIALSTONE LANE Illustrated Eighth Edition. Cr 8vo 3s 6d

ODD CRAFT Illustrated Fifth Fdition Cr 800. 3s 6d.

THE LADY OF THE BARGE Illustrated Ninth Edition Cr 8vo 3s 6d

SALTHAVEN. Illustrated. Third Edition Cr 8vo 3s 6d SAILORS' KNOTS

Illustrated Fifth Edition Cr 800 35 6d SHORT CRUISES. Third Edition ()

8ve 35 6d James (Henry). THE GOLDEN BOWI.
Third Edition. Cr 8vo 6s.

Le Queux (William). THE HUNCHBACK OF WESTMINSTER Third Edition Cr 800 6s

THE CLOSED BOOK. Third Edition Cr 8vo 6s

THE VALLEY OF THE SHADOW Illustrated Third Edition Cr 800 65 BEHIND THE THRONE Third Edition Cr 800 6s

London (Jack). WHITE FANG Ninth Edition. Cr 8vo 6s

Lowndes (Mrs. Belloc).
IN THE ARMOUR THE CHINK Fourth I dition Cr 800. 6s net

MARY PFCHELL Second Edition Cr

STUDIES IN LOVE AND IN TERROR. Second Edition Cr 8vo. 6s
THE LODGER. Crown 8vo 6s

Lucas (E. Y.). I ISTENER'S LURE . AN OBLIQUE NARRATION. Ninth Edition Fcap 8vo 5s

OVER BEMERTON'S: AN EASY-GOING CHRONICLE Tenth Edition. Fcap 8vo 55 MR. INGLESIDE. Ninth Edition. Fcap

800. SS. LONDON LAVENDER. Sixth Edition Fcap. 800. 55.

Lyali (Edna). DERRICK VAUGHAN, NOVELIST. 44th Thousand. Cr. 800. DERRICK VAUGHAN. 3s. 6d.

Macnaughtan (8.). THE FORTUNE OF CHRISTINA M'NAB. Sixth Edition. Cr. 800. 25. net.

PETER AND JANE. Fourth Edition Cr. 800. 6s.

Malet (Lucas). A COUNSEL OF PER-FECTION Second Edition. Cr 800. 6s. COLONEL ENDERBY'S WIFE. Sixth Edition. Cr 8vo. 6s.

THE HISTORY OF SIR RICHARD CALMADY: A ROMANCE. Ninth Edition Cr. 800. 6s.

THE WAGES OF SIN. Sixteenth Edition

THE CARISSIMA. Fifth Edition. Cr

THE GATELESS BARRIER. Fifth Edition. Cr. 820. 6s.

Mason (A. E. W.). CLEMENTINA. Illustrated. Eighth Edition Cr 8vo 6s

Maxwell (W. B.). THE RAGGED MES-SENGER. Third Edition. Cr. 800. 6s. VIVIEN. Twelfth Edition Cr. 800. 6s. THE GUARDED FLAME. Seventh Edition. Cr. 800. 6s.

Also Fcap 800. 15 net. ODD LENGTHS. Second Edition. Cr. 8vo.

HILL RISE. Fourth Edition. Cr. 800 6s. Also Fcap 800. 1s net

THE COUNTESS OF MAYBURY: BE-TWEEN YOU AND I. Fourth Edition. Cr.

THE REST CURE Fourth Edition Cr. 8200 fs.

Milne (A. A.). THE DAY'S PLAY. Fourth Edition. Cr. 800 6s. THE HOLIDAY ROUND. Second Edition

Cr 8vo. 6s.

Montague (G. E.). A HIND LET LOOSE
Third Edition. Cr. 8vo 6s.

THE MORNING'S WAR Cr. 800 6s

Morrison (Arthur). TALES OF MEAN STREETS Seventh Edition Cr. 800 6s. Also Fcap 800. 1s. net

A CHILD OF THE JAGO. Sixth Edition Cr. 800. 6s.

THE HOLE IN THE WALL. Fourth Edition. Cr. 8vo. 6s.

DIVERS VANITIES. Cr. 800. 6s.

OWD BOB, THE Ollivant (Alfred). OWD BOB GREY DOG OF KENMUIR. Frontispiece. Twelfth Edition. Cr 8vo. 6s. THE TAMING OF JOHN BLUNT. Second Edition. Cr 8vo. 6s. THE ROYAL ROAD. Second Edition. Cr. 800. 6s.

Onions (Oliver). GOOD BOY SELDOM: A ROMANCE OF ADVERTISEMENT. Second Edition. Cr. 800. 6s.

THE TWO KISSES. Cr. 8ve. 6s.

Oppenheim (E. Phillips). MASTER OF MEN. Fifth Edition. Cr 8vo 6s. THE MISSING DELORA.
Fourth Edition. Cr. 800. 6s.
Also Fcap. 800. 1s. net. Illustrated.

Orczy (Baroness). FIRE IN STUBBLE

Fifth Edition. Cr. 800. 6s. Also Fcap. 800. 1s. net.

Oxenham (John). A WEAVER OF WEBS. Illustrated. Fifth Edition Cr. Serie 6c

THE GATE OF THE DESERT. Eighth Edition. Cr. 8vo 6s \*Also Fcap 8vo. 1s net.

PROFIT AND LOSS. Fourth Edition. Cr. 800. 6s.

THE LONG ROAD. Fourth Edition. Cr 800 6s. Also Fcab. 8vo 1s. net

THE SONG OF HYACINTH, AND OTHER STORIES. Second Edition. Cr 8ve. 6s.

MY LADY OF SHADOWS. Fourth Edition Cr 8vo. 6

LAURISTONS. Fourth Edition. Cr. 8vo.

THE COIL OF CARNE. Sixth Edition. Cr. 800. 6s. THE QUEST OF THE GOLDEN ROSE

Fourth Edition Cr 8vo. 6s MARY ALL-ALONE. Third Edition. Cr. 800. 6s.

Parker (Gilbert). PIERRE AND HIS PEOPLE. Seventh Edition, Cr. 8vo. 6s. MRS. FALCHION. Fifth Edition. Cr. 800

THE TRANSLATION OF A SAVAGE. Fourth Edition. Cr. 800. 6s

THE TRAIL OF THE SWORD. Illustrated. Tenth Edition. Cr 800 6s.

WHEN VALMOND CAME TO PONTIAC: THE STORY OF A LOST NAPOLEON. Seventh Edition. Cr. 800 6s

AN ADVENTURER OF THE NORTH: THE LAST ADVENTURES OF 'PRETTY PIERRE, Fifth Edition. Cr. 800. 6s.

THE SEATS OF THE MIGHTY. Illustrated. Nineteenth Edition. Cr. 8vo 6s.

THE BATTLE OF THE STRONG: A ROMANCE OF TWO KINGDOMS. Illustrated. Seventh Edition. Cr. 8vo. 6s.

- THE POMP OF THE LAVILETTES.

  Third Edition. Cr. 8vo. 3s. 6d

  NORTHERN LIGHTS. Fourth Edition
  Cr. 8vo. 6s.

  THE JUDGMENT HOUSE. Cr 8vo 6s
- Pasture (Mrs. Henry de la). THE TYRANT. Fourth Edition. Cr. 8vo 6s.
- Pemberton (Max). THE FOOTSTEPS OF A THRONE. Illustrated Fourth Edition. Cr 8vo. 6s

Also Fcap. 800. 1s. net.

- I CROWN THEE KING Illustrated Cr 8vo. 6s.
- LOVE THE HARVESTER A STORY OF THE SHIRES Illustrated. Third Edition Cr. 8vo. 3s 6d
- THE MYSTERY OF THE GREEN HEART. Fifth Edition Cr. 8vo 2s. net
- Perrin (Alice). THE CHARM. Fifth Edition Cr 8vo 6s Also Fcap 8vo 1s net
- THE ANGLO-INDIANS Sixth Edition Cr 8vo 6s.
- Philipotts (Eden) LYING PROPHETS
  Third Edition Cr 8vo 6CHILDREN OF THE MIST Sexth
  Edition. Cr. 8vo 6s.
- THE HUMAN BOY. With a Frontispiece Seventh Edition. Cr 8vo 6s
- SONS OF THE SONING. Second Edition. Cr. 800. 6s
- THE RIVER. Fourth Edition Cr 800 65
  THE AMERICAN PRISONER Fourth
  Edition Cr 800 65
- KNOCK AT A VENTURE. Third Edition. Cr 800. 6s.
- THE PORTREEVE. Fourth Edition Cr 8vo. 6s
- THE POACHER'S WIFE Second Ention
- THE STRIKING HOURS Second Ldition
- DEMETER'S DAUGHTER Third Fdition Cr 8vo 6s
- THE SECRET WOMAN Frap 8vo is
- Pickthall (Marmaduke). SAID, THE FISHERMAN. Eighth Edition. (r 8vo 6s Also trap 8vo 1s net
- 'Q' (A. T. Quiller-Gouch). THE MAYOR OF TROY. Fourth Edition. Cr. 800. 65 MERRY-GARDEN and OTHER STORIES. Cr. 800. 61. MAJOR VIGOUREUX. Third Edition.

Cr. 800. 6s

- Ridge (W. Pett). ERB. Second Edition Cr. 8vo. 6s
- A SON OF THE STATE Third Edition Cr. 8vo. 3s 6d.
- A BREAKER OF LAWS. A New Edition. Cr. 800 35 6d
- MRS. GALER'S BUSINESS Illustrated Second Edition. Cr. 8vo. 6s.
- THE WICKHAMSES Fourth Edition Cr 8vo 6s.
- SPLENDID BROTHER Fourth Edition Cr. 8vo 6s. Also Fcat 8vo 1s. net.
- NINE TO SIX-THIRTY. Third Edition Cr 8vo 6s
- THANKS TO SANDERSON Second Edition. Cr. 8vo. 6s
- DEVOTED SPARKES Second Edition
  Cr 8vo 6s
- THE REMINGTON SENTENCE. Cr 800. 6s.
- Russell (W. Clark). MASTER ROCKA-FELLAR'S VOYAGE Illustrated Fourth Edition Cr 8vo 3s 6d
- Sidgwick (Mrs. Alfred). THE KINS-MAN Illustrated. Third Edition Co
- 8vo 6s
  THE LANTERN BEARERS Third Edition Cr 8vo 6s
- THE SEVERINS. Sixth Edition (r 8110. 6s Also Feat 8vo. 1s net
- ANTHEA'S GUEST. Fourth Edition C
- LAMORNA. Third Edition Cr 8vo 60 BELOW STAIRS. Second Edition Cr 8vo 6s
- Snaith (J. C.). THE PRINCIPAL GIRL Second Edition Cr 8vo 6s AN AFFAIR OF STATE Second Edition Cr 8vo 6s.
- Somerville (E. CE.) and Ross (Martin). DAN RUSSEL THE FOX Illustrated Seventh Edition Cr 8vo. 6s. Also Feap 8vo. 1s net
- Thurston (E. Temple). MIRAGE Fourth Edition Cr 8vo 6s Also Fcap 8vo. 1s net
- Watson (H. B. Marriott). ALISE OF ASTRA Third Edition Cr. 8vo 6s. THE BIG FISH. Third Edition Cr. 8vo 6s.
- Webling (Peggy). THE STORY OF VIRGINIA PERFECT. Third Edition Cr. 800 6s. Also Feag. 8vo. 1s net.

THE SPIRIT OF MIRTH. Sixth Edition. Cr. 8vo. 6s.

FELIX CHRISTIE. Third Edition. Cr. 8100 6s.

THE PEARL STRINGER. Third Edition. Cr. 8vo. 6s.

Westrup (Margaret) (Mrs. W Sydney Stacey). TIDE MARKS Second Edition. Cr 8vo. 6s.

Weyman (Stanley). UNDER THE RED ROBE Illustrated. Twenty-third Edition. Cr. 8vo 6s. Also Fcap. 8vo 1s. net.

Whitby (Beatrice). ROSAMUND. Second Edition. Cr. 8vo 6s.

Williamson (C. N. and A. M.). THE LIGHTNING CONDUCTOR: The Strange Adventures of a Motor Car. Illustrated. Twenty-first Edition. Cr. 8vo. 6s. Also Cr. 8vo. 1s net.

THE PRINCESS PASSES: A ROMANCE OF A MOTOR. Illustrated Ninth Edition Cr 8vo. 6s

LADY BETTY ACROSS THE WATER.

Eleventh Edition. Cr 8vo 6s.

Also Fcap 8vo. 1s. net

THE BOTOR CHAPERON. Illustrated Eighth Edition. Cr. 8vo. 6s. \*Also Fcap. 8vo. 1s. net.

THE CAR OF DESTINY Illustrated. Seventh Edition. Cr 8vo. 6s.

MY FRIEND THE CHAUFFEUR. Illustrated. Twelfth Edition Cr. 8vo. 6s.
SCARLET RUNNER Illustrated. Third

Edition Cr. 8vo 6s

SET IN SILVER. Illustrated. Fourth

LORD LOVELAND DISCOVERS AMERICA. Second Edition Cr. 8vo 6s. THE GOLDEN SILENCE Sixth Edition Cr 8vo. 6s.

THE GUESTS OF HERCULES. Third Edition. Cr 8vo. 6s

THE HEATHER MOON. Fifth Edition. Cr. 8vo. 6s

THE LOVE PIRATE. Illustrated. Second Edition Cr 8vo 6s.

THE DEMON. Fcap 8vo 1s net.

Wyllarde (Dolf). THE PATHWAY OF THE PIONEER (Nous Autres) Sixth Edition. Cr. 8vo. 6s.

## Books for Boys and Girls

Illustrated. Crown 8vo. 3s. 6d.



GETTING WELL OF DOROTHY, THE. Mrs. W K. Clifford

GIRL OF THE PROPLE, A. L T Meade

HEPSY GIPSY L. T. Meade 2s. 6d.

HONOURABLE MISS, THE. L T. Meade.

MASTER ROCKAFELLAR'S VOYAGE. W. Clark Russell. Only a Guard-Room Dog. Edith E. Cuthell

RED GRANGE, THE. Mrs Molesworth.

SYD BELTON The Boy who would not go to Se L. G. Manville Fenn

THERE WAS ONCE A PRINCE. Mrs. M E Mann.

## Methuen's Shilling Novels

Fcap. 8vo. 1s. net

Anna of the Five Towns Arnold Bennett. Barbary Sheep. Robert Hichens.

\*Botor Chaperon, The. C N. & A. M. Williamson.

Boy. Marie Corella

CHARM, THE. Alice Perrin.

DAN RUSSEL THE FOX. E. CE. Somerville and Martin Ross.

DEMON, THE. C. N. and A. M. Williamson.
FIRE IN STUBBLE. Baroness Orczy.
\*GATE OF DESERT. THE. John Oxenham.

\*GATE OF DESERT, THE. John Oxenham. GUARDED FLAME, THE. W. B. Maxwell.

HALO, THE. Baroness von Hutten.

HILL RISE. W. B. Maxwell.

JANE. Marie Corelli.

#### Methuen's Shilling Novels-continued.

\*Joseph in Jeopardy. Frank Danby.

Lady Betty Across the Water. C N. and A M. Williamson.

LIGHT FREIGHTS. W. W. Jacobs.

LONG ROAD, THE. John Oxenham.

MIGHTY ATOM, THE. Marie Corelli.

MIRAGE. E Temple Thurston

MISSING DELORA, THE E. Phillips Oppenheim

ROUND THE RED LAMP SIT A CONAN Doyle.

SATO, THE FISHERMAN Marmaduke Pick-thall.

SEARCH PARTY, THE. G A. Birmingham.
SECRET WOMAN, THE Eden Philipotts.
SEVERINS, THE. Mrs. Alfred Sidgwick.
SPANISH GOLD. G. A. Birmingham.
SPLENDID BROTHER. W. Pett Ridge.
TALES OF MEAN STREETS. Arthur Morrison.
TERESA OF WATLING STREET. Arnold Bennett.

TYRANT, THE. Mrs. Henry de la Pasture.
UNDER THE RED ROBE Stanley J. Weyman.
VIRGINIA PERFECT. Peggy Webling
WOMAN WITH THE FAN, THE. Robeit
Hichens.

## Methuen's Sevenpenny Novels

Fcap. 8vo. 7d. net

Angel. B M. Croker.

Broom Squire, The. S. Baring-Gould.

By Stroke of Sword Andrew Balfour.

\*House of Whispers, The. William Le
Queux.

Queux.

HUMAN BOY, THE, Eden Philipotts.

I CROWN THEE KING MAX Pemberton.

\*LATE IN LIFE. Alice Perrin.

LONE PINE. R. B. Townshend

MASTER OF MEN. E. Phillips Oppenheim.

MIKED MARRIAGE, A. Mrs F E Penny

PETER, A PARASITE. E Maria Albanesi.
POMP OF THE LAVILETTES, THE. Sir Gilbert
Parker.

PRINCE RUPERT THE BUCCANEER. C. J. Cutcliffe Hyne.

\*PRINCESS VIRGINIA, THE. C. N. & A. M. Williamson.

PROFIT AND LOSS. John Oxenham. RED HOUSE, THE. E. Nesbit.

SIGN OF THE SPIDER, THE. Bertram Mitford.

SON OF THE STATE, A. W. Pett Ridge.